

Thailand AERA 24th Quarterly Activities Report
July 2005 – September 2005
Accelerating Economic Recovery in Asia
US Government Funded Program
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Executive Summary

Business Advisory Center

During this quarter, the Business Advisory Center (BAC) concentrated most of its efforts on entrepreneurship and community development in the tsunami area. Most consulting activities for affected SMEs are being wrapped up as planned. A few consulting projects will continue until the end of 2005.

The entrepreneurship development efforts focused on entrepreneurship training and business-incubator feasibility studies. The BAC achieves its objectives, in part, by leveraging strategic partnerships. The entrepreneurship team works with the Office of Vocational Education Commission to establish business incubators. The REAL (Rural Entrepreneurship through Action Learning) team works with the Bureau of Community College Administration to train entrepreneurs. Both projects encompass the entire country in the service areas of the partners.

Most of the Tsunami Recovery Action Initiative (TRAJ) consulting projects were concluded at the end of September by both BAC consultants and PricewaterhouseCoopers. Only 3 projects will continue through December.

Business Support Organization Partnerships (BSOP)

The Business Support Organizations Partnership Program (BSOP), in collaboration with The Center for Corporate Citizenship (CCC) at Boston College, provided two training programs and began work to transfer the corporate citizenship program into Thai with local examples. This is planned for completion in 2006.

BSOP worked with Thailand's Office of the Judiciary to organize the 2nd ASEAN Law Forum focusing on Alternative Dispute Resolution (ADR), including conciliation, mediation, and arbitration. The participants came from Brunei Darussalam, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand, and Vietnam. The forum was successfully completed.

The regulatory dialogue moved towards its conclusion, winding up eight projects in the quarter.

Education Program

The AERA Education Program aims to develop Thailand's tomorrow workforce so that they are equipped with IT and English skills in order to become quality workforce who can contribute fully to the country's economic development. The Program also works to build capacity in various areas for higher educational institutions.

In this quarter, One Computer Classroom project and a small project to develop a Development Impact Report on AERA-funded projects for the Thai Community College System and Mae Fah Luang University have started. The second batch of five American volunteers have already



arrived in Thailand and begun their volunteering assignments at their designated Self-Access Language Center at the Thai community colleges. A GMS-TESOL Forum on “Better English for Better Regional Understanding” was successfully organized at Mae Fah Luang University. And the roll-out sessions of the REAL entrepreneurship training were successfully delivered by community college trainers in eight provinces.

Border Action Against Malaria Project (BAAM)

During this quarter, major activities implemented under the BAAM Project included:

- Monitoring antimalarial drug resistance in sentinel sites;
- Conducting on-site follow-up of the school-based malaria education program in 46 schools and plan second training with the Education Service Area Offices in Mae Sot (Tak) and Mae Hong Son, health and malaria control agencies, Chiang Mai Rajabhat University;
- Continuing research and development efforts on producing dipstick dye immunoassays utilizing dye particle-linked monoclonal antibodies developed against pLDH and pGAPDH for malaria antigen detection; this has resulted in 4 inventions including production processes and monoclonal antibodies against pLDH and pGAPDH protein, Pf and PAN species;
- Participating in the independent assessment team evaluating the Global Fund malaria project;
- Participating in a regional technical workshop on applying malaria rapid diagnostic tests in Mekong basin countries;
- Participating in a WHO/MOPH meeting on developing public health in Thailand’s border areas and in consultations with Thai MOPH regarding Thai-Cambodia border collaboration on communicable disease control.

Thailand Competitiveness Initiative

The TCI project was completed in this quarter. Most of the activities were focused on collecting data from the participating clusters and analyzing the data for the final report.

The report concludes that there was significant benefit from the program for at least four clusters:

1. Western Provinces High-Value Agricultural Produce Sector (HVAP)
2. Chiang Mai Tourism Cluster
3. Bangkok Digital Content Cluster
4. Chantaburi Gem Cluster

There had been less engagement and less benefit for two other clusters:

1. Southern Marine Foods Cluster
2. Northeast Silk Cluster

The project developed a method of evaluating cluster work that was used to assess the results achieved. The Kenan Institute has won a follow-on project from the National Economic and Social Development Board to map and assess clusters throughout Thailand.



Business Advisory Center (BAC)

Entrepreneurship Development

The Kenan BAC entrepreneurship team organized a workshop for 30 representatives from 10 vocational colleges during July 25-26. The workshop focused on writing business plans for the purpose of launching business incubators at each of their colleges. The workshop was part of a feasibility-study project, on which Kenan and the Office of Vocational Education Commission (OVEC) are cooperating to find ways to set up business incubators in all the regions of Thailand. OVEC plans to establish 11 incubators.

Master facilitators for the REAL curriculum from the BAC continued to work with the U-Links program to assist the Bureau of Community College Administration to develop entrepreneurs in their service areas. The master-facilitator team initiated a mentoring and quality assurance program by designing a 5-day training course for the 10 community colleges that sent their teachers for the train-the-trainer course in Bangkok to organize for their provinces. The colleges were assigned by the Bureau to take turns organizing courses in their provinces. BAC master facilitators traveled to each province to help community college facilitators deliver high-quality courses. Facilitators from colleges that had organized a course were also assigned to help other colleges, and share their experience with the curriculum. Most activities were facilitated by the host community colleges and the sister colleges that were assigned to help out. BAC facilitators assisted with just a few activities to help ease the workload. Their main tasks were to provide guidance and feedback and ensure the courses met quality standards as designed by CFED/REAL.

This course program was conducted within the following schedule: Uthaitani -- July 4-8. Maehongson -- July 14-18. Tak-- August 1-5. Sakaew -- August 15-19. Buriram -- August 29 to September 2. Nongbualumpoo -- September 12-16.

September featured four workshops and including workshops in the challenging southern provinces. The three southern border provinces of Yala, Pattani and Naratiwas were the trickiest among the 10 sites for BAC facilitators because the security situation in the area forced the team to move the location to nearby Trang. The U-Links program worked with the Trang Chamber of Commerce to host the workshop. Facilitators from the three provinces and Ranong held the training during 19-23. Ranong was actually the location in which BAC master facilitators and REAL master facilitators from North Carolina first collaborated to run a workshop back in May. The above workshop program concluded in Mukdaharn in the last week of September, from 26 to 30.

The workshops proved to be successful and popular with the attending entrepreneurs. The drop out rate was quite low. Most trainees found many activities to be useful for their businesses or potential businesses and intended to put the materials to real use. The experiential-learning-cycle concept worked very well, as the trainees enjoyed the activities and tried to get the most out of



the time they spent thinking through and brainstorming each activity. Further, many stars emerged out of the community college facilitators as they performed superbly. All they need is more experience in facilitating REAL courses, which they plan to organize in the future.

The REAL curriculum is also a critical component in development at community level.

Microfinance - Sustainable Village Development

The microfinance program encourages the establishment of community saving funds and utilizes sub-grant injection as the main incentive to do so. In addition, microfinance management and entrepreneurship know-how and technical support are provided with the grants to support the sustainable development goal of the program.

The microfinance team was on site in Krabi and Phang Nga in July and August to help determine basic rules and regulations for 8 saving groups in both provinces. Technical advice was provided to establish saving and lending procedures, accounting formats, loan verification and approval processes, and cash flow management. The effort in September concentrated on alternative job training for members of the saving groups. The training selection was based on marketability of products and local availability of materials and skills. Some of these included production of head scarf (Jihab) for Muslim ladies, organic fertilizers and design and production of souvenirs.

The program utilizes REAL entrepreneurship training quite heavily, primarily to teach entrepreneurship skills to actual and potential entrepreneurs. Another important objective is to endow members of the saving groups with the knowledge and availability of resources that should ensure they cannot be exploited by potentially self-interested community leaders, who might put personal gain ahead of the community.

Twenty seven members of saving groups from Sriborya Island and Baan Nainang in Krabi received training during August 22-25. About the same number of trainees from 4 saving groups from Yao Noi Island, Kuraburi and Baan Namkem in Phang Nga and Klong Prasong in Krabi received similar training during September 6-9. Many of the trainees were responsible for managing community funds and found the materials practical and directly applicable to their work.

The training and advice resulted in the approval of 7 sub-grants that were presented to 4 saving groups from Krabi and 3 groups from Phang Nga during September 7-8. This cumulative 2.05 million baht of sub-grants are the first installments. The groups' activities and performance will be closely monitored during the next 3 months. Success in meeting pre-determined criteria will trigger the release of approximately 3 million baht additional sub-grants that should see their various community enterprises bear fruit.



Microfinance Team – Savings Groups Chart

Table 1

Career / Saving Group	No. of members	Estimate of grant need (Baht million)	Current situation from microfinance team
1-7) Phi-Phi Island 1) Speed boat group	35	5.00	<p>The microfinance team, together with the manager of Bank of Agriculture and Agricultural Cooperatives (BAAC) in Krabi and a volunteer expert, met with leaders of the Phi Phi career groups and laid out conditions for receiving funds</p> <p>They are having difficulty forming the savings groups because members are dispersed (location-wise, now all over Krabi) and the lack of strong leadership in each group hinders an effective formation of savings groups.</p> <p>Most members have completed entrepreneurship training using the REAL curriculum.</p>
2) Tourist boat	70	1.50	
3) Thai traditional food	31	0.50	
4) Food vendors	23	0.30	
5) Retail store group	105	1.20	
6) Recycle group	5	0.10	
7) Souvenir	18	0.15	
8) Sriboya Island, Krabi	444	1.50	33 representatives participated in REAL training in August 2005.
9) Andaman development fund, Amphor Khow Khram, Krabi	60	1.375	The group has already begun saving, has completed the organizational handbook, and has compiled a registry of all members. KIAAsia transferred the first 0.7 million Baht in August, with another 0.7 million scheduled for December.
10) Klong Prasong Island, Krabi	-	-	KIAAsia's volunteer expert held an exchange session with the group leaders and stressed the importance of networking to the development of the group.



11) Yow Noi Island , Phang-nga	150	1.00	KIAsia requested that members determine the cost of the tsunami's effect on each household and estimate the amount of funds needed.
12) Moken tribe from Ra Island and Ta Phra Yow Island , Phang-nga	306	3.00	Long term development plan needed. The microfinance team consulted with the abbot of Samakeetam Temple and proposed to initiate career development training. The leader of the group will assist in inviting the tribe's members to participate.
13) Moken tribe at Ban Num Kaem , Ban Kao Lak, Phang-nga	60	0.50	The group has formed a savings group to recover from the tsunami and has also devised a set of rules for the savings fund. The microfinance team is assisting in the formation and management of the savings group.
Total	1,307	16.13 **	

** Preliminary figures only, subject to revision for final allocation.

Tsunami Recovery Action Initiative Project

Among the 21 active consulting projects of the BAC, 17 projects are concluded as planned at the end of September. One project is being concluded in October. Works on 3 projects will continue until the end of December. Most of these projects concentrate on a few areas considered most critical by affected SMEs after the tsunami crisis. Marketing is the number one priority, as a majority of potential foreign tourists who have in the past found the area an attractive destination have yet to return. A large number of projects seek to develop business plans to help guide the SMEs' destiny. Another important area of focus is production efficiency. The remaining projects fall into various specific areas of importance to each company. A tourist van fleet operator, for example, seeks assistance to develop software to manage their rental fleet, while an abalone farm seeks help from an American expert on abalone genetic breeding.

For the 7 projects that were allocated to PricewaterhouseCoopers, four developed into actual projects, which were also concluded in September.



Indicator Tables

Intermediate Objective 1	Bank and Business Activity Restarted
Indicators	Total number of SMEs receiving AERA consulting assistance Increase in gross revenue
Unit of Measure	Number of firms assisted Average percentage change in gross revenue on the part of assisted firms.
Source	Company records and company reports to BAC
Indicator Description	Current GDP growth projections for Thailand are in the 2.5% range. SMEs receiving AERA assistance are expected to perform at least twice as well and a target of 5% growth in total revenue has been set. One year after assistance, firms' revenue for the most recent quarter will be compared to the same quarter the previous year.

Year	Target # of Assisted SMEs Cumulative	Actual # of Assisted SMEs Cumulative	Actual Avg. % Sales Increase
2000	20	116*	31% ¹
2001	120	165	40% ²
2002	220	193	43% ³
2003	320	231	50% ⁴
2004	410	286	18% ⁵
2005	500	338	43% ⁶

* Including 40 for 1999

- | | | | |
|------------------------|--|-----------|--|
| ¹ : | 10 out of reported sales increase
16 projects reported no change in sales
3 projects reported sales decrease
3 projects did not reveal sales data | Q3 | 5 out of 9 reported sales increase (1 project reported 10% increase, 1 reported 5% and 3 did not reveal figures)
2 projects reported no change in sales
2 projects did not reveal sales data |
| ² : | 2 out of 5 reported sales increase
2 projects reported no change in sales
1 project did not reveal sales data | Q4 | 3 out of 6 respondents reported sales increase (1 project reported more than 10% increase, 1 reported about 200% and 1 did not reveal % increase)
1 project reported no change in sales
2 projects did not reveal sales data |
| ³ : | out of 37 reported sales increase
15 projects reported no change in sales
2 projects reported sales decrease
4 projects did not reveal sales data | | |
| ⁴ :
Q1&2 | 2 out of 5 reported sales increase
2 projects reported no change in sales
1 project did not reveal sales data | '03 total | 10 projects out of 20 respondents reported sales increase
5 projects reported no change in sales
5 projects did not reveal sales data |



5 :	1 out of 4 reported sales increase	Q4	1 project out of 1 respondent reported sales increase
Q1	3 projects reported no change in sales	6 :	1 project out of 2 respondents reported sales increase
Q2	none of 6 reported sales increase	Q1	1 project reported no change in sales
	4 projects reported no change in sales	Q2&3	No responses
	1 project reported sales decrease	Q4	2 out of 5 reported sales increase
	1 project did not reveal sales data		3 projects reported no change in sales
Q3	Only 1 project was completed in Q3 year 2003, but did not complete the questionnaire		

Intermediate Objective 1 Bank and Business Activity Restarted

Indicator	Business plans or elements of business plans in use by SMEs receiving AERA assistance.
Unit of Measure	Percentage of SMEs with current business planning.
Source	Company follow-up reviews by BAC.
Indicator Description	Each SME receiving assistance will be encouraged where appropriate to use business planning methodologies. The percentage of firms that continue to maintain that planning one year after assistance is projected at 50%.

Year	Target	Actual
1999	0	Baseline – 0
2000	50%	100% *
2001	50%	100% *
2002	50%	97% **
2003	50%	100% ***
2004	50%	91% ****
2005	50%	100% *****

- * All of the 32 and 5 responded projects in year 2000 and 2001 respectively either have business plans newly created or have existing plans in place
- ** 36 of 37 respondents have business plans in place and 1 does not
- *** All of the 5 respondents for Q1&2, all 9 respondents for Q3 and all 6 respondents for Q4 reported having business plans in place
- **** 3 of the 4 respondents for Q1 reported having business plans in place while all of 6 respondents for Q2 did, no respondent in Q3, the 1 respondent in Q4 did
- ***** All 2 responded projects in Q1 reported having business plans in use, no respondent in Q2&3, all 5 respondents in Q4 did.



Business Support Organizations Partnership Program

The BSOP aims to develop mutually beneficial, sustainable partnerships between US and Thai business support organizations in order to strengthen the regulatory and competitive environment, business standards, and good governance practices for the Thai private sector.

The BSOP has been concentrating on projects which develop and promote good governance, transparency, business structural reform, ethics, deepening of financial reform, and international competitiveness.

Since the beginning of the BSOP program in October 1999, a total of thirty-two large and small partnership projects have been approved and implemented under USAID-funded BSOP program. In total, thirty large-grant partnership projects were completed and two large-grant partnership projects are underway.

Ongoing Activities

1. Corporate Citizenship Training Program: Engaging the Private Sector for Sustainable Economic Progress – Phase II

The Business Support Organizations Partnership Program (BSOP), in collaboration with The Center for Corporate Citizenship (CCC) at Boston College, delivered “Evaluation and Measurement” training for two days on July 14-15 and “Building Effective Employee Volunteering Programs” training for two days on July 18-19. The two courses training programs were conducted by Mr. Ronald G. Brown, an Executive Director from the Boston College’s CCC. Thirty participants, including senior and mid-level management from a variety of companies participated in the “Evaluation and Measurement” training where they were provided with an in-depth look at whether or not they have measurable evidence their company’s community involvement programs contribute to company’s competitive edge and strategic goals. The “Building Effective Employee Volunteering Programs” training, attended by twenty-five participants, focused on the key elements of successful volunteering program planning by providing an understanding of how such programs are structured to support business strategy.

This program is the second session of BSOP’s Corporate Citizenship Training Program, Phase II with BSOP efforts to promote corporate citizenship, which includes corporate good governance, environmental management, sound labor practices and corporate-community involvement.

2. Regional Judicial Reform: Alternative Dispute Resolution

Thailand’s Ministry of Justice is joining with the Office of the Judiciary and BSOP organized the 2nd ASEAN Law Forum focusing on Alternative Dispute Resolution (ADR), including conciliation, mediation, and arbitration. The Forum included a one-day workshop, and one and half-day conference held from July 26 – 28, 2005 in Bangkok. The participants include representatives from ASEAN member countries, including Brunei Darussalam, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand, and Vietnam. The forum was successfully completed.



Regulatory Dialogue Program

BSOP and PADCO worked with a range of U.S. and Asian partners and donors to support country-led reform initiatives by facilitating access to international best practices that promote improved corporate and public governance. Four dialogue projects in Thailand and four dialogue projects in Vietnam have been completed. In total, eight dialogue projects were completed in September 2005.

Business Support Organization Partnerships Indicator Tables

Intermediate Objective 1 Corporate and Financial Governance Improved

Indicator	Policies, systems, or procedures adopted by participating partner organizations
Unit of Measure	Number of participating organizations implementing policies, systems, or procedures introduced or strengthened through the partnership fostered by the BSOP

Year	Expected Measures Cumulative	Actual
1999	0	Baseline - 0
2000	2	7
2001	7	17
2002	10	23
2003	15	25
2004*	20	27
2005	25	

* Q4 of Year 2004 (April – June 2004): 27 policies and systems have been changed.

Intermediate Objective 2 Financial and Corporate Governance Improved

Indicator	The number of long-term partnerships maintained
Unit of Measure	Number of partnerships

Year	Expected Partnerships Cumulative	Actual
1999	0	Baseline - 0
2000	2	7
2001	4	16
2002	8	22
2003	12	23
2004*	10	25
2005	8	25

*Q2 of year 2003 (April – June): 23 partnerships between Thai and U.S. organizations are maintained.

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Education Program

The AERA Education Program aims to develop Thailand's tomorrow workforce so that they are equipped with IT and English skills in order to become quality workforce who can contribute fully to the country's economic development. The Program also works to build capacity in various areas for higher educational institutions.

In accomplishing this goal, the AERA Education Program has put its effort on the promotion of the use of information and communications technology (ICT), active participatory learning, and community linkages as learning tools so that both educators and students are comfortable with new technologies and learning styles. The main target groups of the AERA Education program are students and teachers at both the secondary and higher education levels. At the secondary level, the AERA Education Program works with the Ministry of Education, schools, and community groups. At the higher education level, special emphasis has been given to community colleges and Mae Fah Luang University, both newly-set up higher education institutions.

In this quarter, One Computer Classroom project and a small project to develop a Development Impact Report on AERA-funded projects for the Thai Community College System and Mae Fah Luang University have started. The second batch of five American volunteers have already arrived in Thailand and begun their volunteering assignments at their designated Self-Access Language Center at the Thai community colleges. A GMS- TESOL Forum on "Better English for Better Regional Understanding" was successfully organized at Mae Fah Luang University. And the roll-out sessions of the REAL entrepreneurship training were successfully delivered by community college trainers in eight provinces.

New Project

1. One Computer Classroom (OCC) Project

KIAsia began an action research project to pilot the use of the One Computer Classroom model for 12 teachers from 11 selected SEQI participating schools from October 2005 to April 2006. Each teacher will be given one set of computer and equipment to implement OCC model and collect data for the project research. A training session for those participating teachers on how to practically apply OCC model in the class for the subject of English, Mathematics and Science will be organized on October 24-25, 2005. After the training, those teachers will develop their teaching plans utilizing the OCC model. They will also record the teaching results as part of the project's action research which will be submitted to the Ministry of Education for further application to the standard curriculum.

2. Development Impact Report

KIAsia planned research to follow up on the impact of the AERA-funded projects that have been aimed at building capacity for the Thai Community College System and the

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newly-established Mae Fah Luang University. The four projects include: Leadership and Teacher Training; Establishment of Self-Access English Language Centers; Entrepreneurship Training for Thai Community Colleges; and the American Volunteers for Thai Community Colleges. Data will be gathered through follow-up surveys, questionnaires, focused groups, and interviews. The report is expected to be done by May 2006.

Completed Projects

1. Self-Access English Language Centers for Thai Community Colleges

The AERA Education program continues its assistance to the 10 Thai Community Colleges with a target to improve their English teaching capabilities by assisting them in setting up a self-access English language center (SAC) at each college. These centers will provide resources on English language teaching and learning for teachers, students, and other community members in provinces where there are no higher educational institutions currently available. The US Embassy in Thailand also provides funding to support the project.

In this quarter, the two experts from King Mongkut's University of Technology Thonburi (KMUTT) made follow-up visits to three SACs and conducted follow-up evaluations of the rest. The final report has been submitted to KIASia and the project is now complete.

2. Entrepreneurship Training for Thai Community Colleges

The project seeks to bring in and localize a successful entrepreneurship curriculum from the US. With assistance from the North Carolina Community College System (NCCCS), six Thai trainers are to be trained to become Master Facilitators for "REAL Entrepreneurship" curriculum in order for them to adapt and train trainers and students from the ten Thai community colleges. The REAL Entrepreneurship curriculum is expected to be adopted as an on-going training program at Thai community colleges and other Thai educational institutions.

A total of eight REAL Entrepreneurship training sessions were delivered by community college trainers with a supervision from a team of KIASia Master Facilitators. All the training went well. All the community college trainers have been certified to use the curriculum at their respective college.

3. Improving the Quality of Education Through IT Project, under the World Bank-funded Secondary Education Quality Improvement (SEQI) project

The project aims to improve the quality of secondary education and the integration of information and communication technology (ICT) into mathematics, science, English and computer education in lower secondary schools. The KIASia team has been assigned to conduct the training for 174 teachers from 30 schools and 60 supervisors in Chiangmai, Chiangrai, Pitsanulok and Petchaboon. KIASia has been working with Chiangmai Rajabhat University and Meanprasat Wittaya School in curriculum development and training delivery.

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A workshop among all stakeholders to gather feedbacks and lessons learned on project implementation was organized during 14-15 June 2005.

On-going Project

1. US- GMS English Academic Fellowship Program

The US – GMS English Academic Fellowship promotes a mutual and strong academic partnership among GMS higher educational institutions with an aim to improve English capability of people in the Greater Mekong Sub-region (GMS). The fellowship awards were granted to five professors and three graduate students from Vietnam, Cambodia, Yunnan Province of China, Myanmar and Thailand for the academic year 2004 and 2005. They conducted various research according to their academic interests, emphasizing mainly on Teaching English as a Second or Foreign Language (TESOL/TEFL).

In this quarter, a GMS-TESOL Forum on “Better English for Better Regional Understanding” was held at Mae Fah Luang University between September 16 – 18, 2005. There were more than 150 participants from Thailand, GMS countries as well as other countries such as Singapore attending the forum. Ms. Porntip Kanchananiyot, Executive Director of Thailand-US Educational Foundation (Fulbright Thailand) was invited to deliver the keynote speech on “English as an International Language: Its Significance and Implications to GMS”. Other guest speakers from Chiang Mai University (Thailand), Hue University (Vietnam), National University of Laos, Yunnan Normal University (China), Hong Kong University and Brock University (Canada) also participated in and delivered well-received presentations to the audience. In addition the fellows awarded under the project also presented their research papers at the forum.

2. American Volunteers for Thai Community Colleges Project

The project brought in 10 qualified English native speakers from the US to work as volunteers at the newly-established self-access English language centers (SACs) of the ten Thai community colleges. These American volunteers, spending at least three months in Thailand, provided opportunities for community college students to have more interactions with English native speakers, encourage exchanges of cultures, and promote more use of the English language.

The first group of five American volunteers successfully completed their assignments at the five community colleges. The second group of five American volunteers has arrived in Thailand and they all attended a five-day orientation session at the King Mongkut’s University of Technology Thonburi (KMUTT). The volunteers were trained on how to assist in running an SAC and developing self-access materials. They have now been placed at the community colleges in Mukdahan, Phichit, Uthaitani, and Nongbua Lampoo provinces. They will carry on their assignments until October 14, 2005.



Direct Impact of the AERA Education Program from Projects Completed

1. Upgrading English teaching and learning capabilities of teachers and students in Thailand
 - over 300,000 high school students introduced to integrated English skills (writing, speaking, listening and reading) by a more interesting approach
 - 3,000 packages of English through Entertainment produced and distributed
 - A global network among ELT scholars established and developed during 3-day Chula conference. The opportunity for future collaboration is enhanced
 - 60 English teachers trained on the curriculum development process, operation of self-access learning centers, ESL techniques
 - 2,300 Mae Fah Luang University (MFLU) students benefiting from the Resource/Self-access English Learning Center
 - A partnership between MFLU and Oregon State University was initiated and strengthened to a number of knowledge transfer activities especially in the area of English teaching and learning.
 - Ten self-access English language centers were established at the ten Thai community colleges, which will upgrade the teaching capacity of the colleges.
 - Partnerships between King Mongkut's University of Technology Thonburi, Oregon State University, and the ten Thai community colleges were initiated and strengthened through a number of activities surrounding the establishment and administration of self-access English language centers as the independent learning concept.
2. Upgrading IT skills of teachers and students and the use of ICT in teaching and learning in the classroom
 - 20,000 teachers trained on web-based instruction/training skills
 - 4,000 WAI to be developed and customized to local context
3. Introducing new ways of learning to educational administrators, teachers, and students in Thailand
 - 70 teachers and community leaders learning a new learning approach
 - 39 teachers from schools in Chiang Rai and Phayao able to develop a teaching plan concerning the community's problem
 - 33 Thai community college administrators trained on leadership skills
 - 28 community college administrators received firsthand experience about the success of US community colleges in Hawaii
4. Upgrading the teaching capacity of community colleges in Thailand in order for them to become a social and economic driving force in Thai communities
 - 1 successful curriculum on entrepreneurship from the US brought in, localized, and given to the Thai community colleges



Border Action Against Malaria

The Border Action Against Malaria Project (BAAM) aims to slow the emergence and spread of multi-drug resistant malaria in Thailand's border areas. The program is developing new models of cooperation and partnership, particularly with communities and the public health system, to monitor, understand, and respond to the threat that multi-drug resistant strains will spread, not only in Thailand, but also across the region. This is intended to contribute to decentralization and reform of the public health system, improving its effectiveness as well as empowering and enabling communities to become more self-reliant in malaria prevention and control. The purpose of the project is to improve the national capacity for surveillance and response to multi-drug resistant malaria.

Project Activities Implemented This Quarter

During the reporting period from July through September 2005, activities implemented included the following:

Surveillance of MDR Malaria

Sentinel site monitoring of anti-malarial drug resistance: *In vitro* sensitivity monitoring and *in vivo* study of therapeutic efficacy of the currently used front line antimalarial drugs continued in 9 border provinces under the malaria sentinel surveillance drug resistance network initiative. This included study of HRP2 drug sensitivity assay as baseline data and to compare with the results from morphological counting technique in order to adjust and tune the HRP2 technique for future application for monitoring antimalarial drug sensitivity.

Study on drug use practices: The Bureau of Vector-Borne Diseases (MOPH) moved ahead with preparations to expand coverage of the study on anti-malarial drug-use practices at the sentinel surveillance site in Chantaburi Province on the Thai-Cambodia border to include sites in Mae Hong Son and Tak Provinces in FY 2005, with technical assistance from Management Sciences for Health. The study is scheduled for implementation in Tak in the second peak (December-January).

Response to MDR Malaria

Treatment policy for multi-drug resistant malaria: This is the fourth quarter of implementation of new standard treatment guidelines for a 2-day regimen using mefloquine-artesunate combination treatment for multi-drug resistant malaria throughout the country, which is the result of 3 years of therapeutic efficacy monitoring in 9 sentinel sites supported by BAAM, annual reviews, and numerous meetings of the National Antimalarial Drug Policy Committee to revise the drug treatment policy that became effective nation-wide starting in October 2004. BAAM Project Manager discussed the prospects of shifting to a 3-day regimen with the Director of the Bureau of Vector Borne Disease, who suggested that he is supportive of revising the policy from a 2-day to a 3-day regimen. Also discussed was the reducing cure rate for the present regimen and the



need to begin identifying the best candidates for the next generation treatment regimen for multi-drug resistant malaria in Thailand.

Research and development of an affordable, reliable, locally-produced rapid test for malaria antigen: The Ministry of Public Health continued research on developing dye particle-linked monoclonal antibodies against pLDH and pGAPDH for malaria antigen detection; research for cloning and expression of LDH and GAPDH enzymes from *P. falciparum* by genetic engineering method; and research and development for production of a dipstick kit utilizing dye particle-linked monoclonal antibodies against pLDH and pGAPDH for malaria antigen detection. Four LDH and 4 GAPDH clones with an acceptable level of response have been produced for use by NIH on the prototype dipstick. A technology transfer consultancy is due in October to resolve constraints in producing the dipstick. Field tests are scheduled to be conducted next quarter.

The Bureau of Vector Borne Disease officially informed KIASia that it has produced four inventions including:

1. process for producing specific monoclonal antibodies against PLDH protein, Pf and PAN species
2. monoclonal antibodies against PLDH that can detect Pf or Pv as low as 312 parasites per microlitre
3. process for producing specific monoclonal antibodies against PGAPDH protein, Pf and PAN species
4. monoclonal antibodies against PLDH that can detect Pf or Pv as low as 156 parasites per microliter

In the next quarter, KIASia will formally inform USAID of disclosure of these inventions and consult regarding regulations, procedures and legal actions related to application of Standard Provision 3.22 Patent Rights (June 1993) of the Cooperative Agreement.

School-based Approach to Community Action Against Malaria Subproject: Teams of health officials, education officials, university teacher training professors, and BAAM staff conducted on-site supervision and mentoring follow-up visits to 230 teachers in 46 schools covering more than 100 villages with the highest malaria prevalence from June through September. BAAM organized a workshop with the Education Service Area Offices in Mae Sot (Tak) and Mae Hong Son, health and malaria control agencies to plan the second training during the October term break. Teachers implemented a local curriculum (grades 4-9) covering mosquito-borne diseases including malaria, dengue, filariasis, and Japanese encephalitis.

Coordination and Networking:

- The BAAM Project Manager participated in a WHO/MOPH/NGO meeting on developing public health along Thailand's border areas.
- Consultations were held with the Department of Disease Control regarding border collaboration on communicable disease control. Thai-Cambodia collaboration on malaria control may form the basis for an expanded role for BAAM in the future.

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- BAAM Project Manager James Hopkins was selected by the Global Fund CCM to participate as a member of the independent assessment team evaluating the Global Fund malaria project. The key strategies in this project were agreed upon in BAAM's national consensus-building RBM strategic planning workshop in July 2000. Use of community-based malaria posts for early detection and treatment with ACT and promotion of insecticide treated nets (ITNs) is succeeding in significant reductions in incidence in nearly all of the 100 high prevalence villages along the Thai-Burma border included in phase one. Provincial Public Health Offices in Mae Hong Son, Tak, and Kanchanaburi are playing the main role in supporting the malaria posts and distributing ITNs.
- BAAM management staff participated in a regional technical workshop on applying malaria rapid diagnostic tests in Mekong basin countries. Country users shared experience, identified needs and constraints, and reached general agreements on criteria for applying RDTs.

Major Activities Planned for the Next Quarter

Major activities planned for the next quarter from October through December 2005 include the following:

- Monitoring antimalarial drug resistance in sentinel sites;
- Implementation of the community and provider anti-malaria drug use practices study in Tak Province;
- Conducting second training and on-site follow-up of teacher training courses for expansion of the school-based malaria education program with the Education Service Area Offices in Mae Sot (Tak) and Mae Hong Son, health and malaria control agencies;
- Continuing research and development efforts on producing dipstick dye immunoassays utilizing dye particle-linked monoclonal antibodies developed against pLDH and pGAPDH for malaria antigen detection: field testing and legal processes to protect inventions and move toward application and commercialization;
- Participating in an RBM workshop on gender and malaria;
- Identification and documentation of BAAM's good practices;
- Participating in the evaluation of USAID's ID program in ANE.



Thailand Competitiveness Initiative Program

The final quarter of the TCI program was devoted to gathering data and analyzing the results of the program. A summary of the findings is presented here.

TCI was designed to develop the competitiveness of selected industry clusters in Thailand. Clusters were selected using an approach which included a variety of industries located throughout Thailand. Clusters were selected because they were significant contributors to the national economy, valued either as percentage of GDP, or in more qualitative terms. TCI endeavored to engage clusters that exhibited a coalescence among members or at least willingness to engage and explore competitiveness issues. Clusters varied in size, sophistication and location. In all cases, clusters were in industries that were highlighted by the Thai government as valuable to the development of the national economy and its ability to compete in a marketplace characterized by increasing globalization.

Enhancing Cluster Competitiveness

Success indicators outlined in the project proposal stated that two clusters were expected to “meet regularly to deal with cluster competitiveness issues” and “companies and organizations within those clusters (were expected to) show clear evidence of a willingness to collaborate”. TCI achieved these results in seven clusters. Additionally, clusters were expected to “demonstrate the emergence of collective governance of the cluster and have contributed their own funds for either cluster facilitators or joint activities.” TCI achieved these results in five clusters. TCI undertook an additional five engagements or ‘special activities’ which also showed positive results, but these amounted to less than full engagement, for various reasons.

“Heavy Engagement” describes the highest level of activity and included a full time cluster facilitator, development of a strategic plan with action items, and typically enjoyed consultation from one of the many experts mobilized by TCI for the clusters.

5. Western Provinces High-Value Agricultural Produce Sector (HVAP)
6. Chiang Mai Tourism Cluster
7. Digital Content Cluster
8. Chantaburi Gem Cluster
9. Cambodia Fish Cluster

“Light Engagement” meant engagement was undertaken for a shorter period of time and with fewer expected results. In some cases the cluster was in a pre-formative stage of development or was not ready to benefit from additional engagement.

3. Southern Marine Foods Cluster
4. Northeast Silk Cluster

“Special Activities” were those that could not be further engaged for various reasons.

1. Udon Thani Handicrafts OTOP
2. Phuket Tourism Initiative
3. Vietnam GAP
4. Oil Palm



Project Results

The KIAAsia project proposal outlined four key aspects to be undertaken by TCI:

- **Enhancing KIAAsia Capacity to Facilitate Cluster Competitiveness**
- **Public Outreach and Coordination**
- **Competitiveness Cluster Facilitation Activities**
- **Administrative Support for JE Austin**

Competitiveness cluster facilitation activities were the main activities of the project and these results can be evaluated using the following evaluation methodology:

Process Indicators – evidence of the cluster conducting appropriate processes

Action Indicators – evidence of actions undertaken by the cluster

Investment Indicators – evidence of investments mobilized by the cluster

Delivered Results – evidence of quantitative and qualitative results

Process activities typically included organizing regular meetings where cluster participants explored the principles of competitiveness, applied certain diagnostics including SWOT analysis, Porter's competitiveness diamond, GAP analysis, value chain analysis, benchmarking analysis, market research, etc., and composed a strategy to improve competitiveness. The strategy contained certain action items, which typically addressed improving the factors of production (skilled labor, capital, and infrastructure), and which usually included policy action items directly addressing the role of government in the industry. At subsequent stages in the engagement, investments were made by cluster participants. Some were sizeable in comparison to USAID's investments. Finally, although delivered results typically require longer than three years to develop, efforts were made where possible to quantify these results that impacted the economies of the cluster areas.

1. Western Provinces High-Value Agricultural Produce Sector (HVAP)

Process Indicators – the cluster with exporters, growers, a university, government agencies was formed and a clear strategy was agreed upon

Action Indicators – designed a GAP training program for farmers; developed a Thai language GAP manual; established a GAP logo as a quality guarantee; trained farmers from 2,000 farms, and enlisted the trainees in a program to bring 10,000 more farms into the program; set up a “vegetable intelligence center” at Kasetsart University; established a database and website for the cluster, completed a domestic market study for “safe and healthy” vegetables.

Investment Indicators – cluster participants paid for meetings, booths, fairs and printed materials, the government paid for costs of the vegetable intelligence center and product-tracking database. In total the cluster invested at least Baht 12.35 million (\$308,750 USD) towards the implementation of its strategic initiatives.

Delivered Results – The delivered results have ended the rejection of the cluster's exports for toxic residues and the government has agreed to shelve its plans for full inspection. Quality improvements are estimated to raise farm income by about 27,000 baht (about \$685 USD) per year per farmer.



2. Chiang Mai Tourism Cluster

P – The cluster formed around a tourism business association (membership of 85), two universities, the local arm of the national tourism agency, local city government, undertook market diagnostics and developed a strategy.

A – C-MICE (a destination management organization) was born from cluster meetings, an annual tourism business plan competition was established, specialized tourism textbooks were introduced into the curriculum of several universities, a tourist destination website plan was drafted, and parts of the cluster strategic plan have been adopted by government.

I – cluster participants contributed B230, 000 (\$5,750 USD) towards seminar and workshops on targeting MICE tourism (meetings, incentives, conventions, and exhibitions), C-MICE (a private company) invested B240, 000 (\$6,000 USD) during the first 6 months of operation, the cluster covered B200,000 (\$5,000 USD) of the costs of a benchmarking study, Track of Tiger Tour group (a private business) has invested B 2.7 million (\$67,500 USD) in a Chiang Mai shopping guide and street directory; The Tourism and Sports Ministry (Chiang Mai) earmarked B3 million (\$75,000 USD) for English language training in the tourism sector, based on recommendations from the cluster. In total, the cluster has invested B 3.37 million (\$84,250 USD) towards the implementation of its strategic initiatives, not including the money earmarked by the government.

D – The results of the project include a local street guide and shopping directory which is expected to generate \$452,000 in profits to local businesses, based on \$1.36 million USD in gross revenue, and improved collaboration within the industry and between local universities and local tourism businesses.

3. Digital Content Cluster

P – the cluster was formed with 50 key companies in animation, website development, game programming, post production services, the Software Industry Promotion Agency (SIPA) of the government and four universities; the cluster conducted a global benchmarking study, diamond analysis, SWOT analysis, a study of market trends and developed strategic initiatives.

A – the cluster completed a cluster database; improved work-force workforce skills development; built brand awareness through an annual conference and exhibition (Thailand Animation & Multimedia); developed global marketing linkages; established a Bangkok chapter of a global industry association; sent speakers to conferences in the USA; conducted workshops and seminars; undertook a market study of the US animation market; completed and distributed a benchmarking report which recommended a fast track visa for ICT workers; cooperated with universities to upgrade professors and curriculum in the fast-changing personnel needs of digital content firms; held recruitment drives to attract bright students to the industry.

I – initiatives driven by TCI, including TAM, benchmarking, Anima Exchange, industry association setup, and training of professors have generated B19.9 million (\$497,500 USD) in investments to date. Of the total, TCI invested B1.2 million (\$29,700 USD), the government provided funds for B8.59 million (\$214,800 USD), the private sector B9.54 million (\$238,500 USD), and other donors provided B500,000 (\$12,500 USD).

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D – a 20% increase in the number of Thais interested in joining the Digital Content Industry; an increase in the number of universities offering specific Digital Content programs from zero to 12; development of SIPA programs for digital content; implementation of the fast-track visa application which reduced the average time for the industry to get work visas from two months to three hours; completion of Anima Exchange to allow students and free-lance animators to work on animation projects.

4. Chantaburi Gem Cluster

P – The cluster formed around gem processors, local training institutions, and retail jewelry companies ; the cluster analyzed local and global industry trends, applied diagnostics and developed a clear strategy to improve competitiveness.

A –cluster participants opened 6, 24, and 32 booths respectively at BIG (Bangkok International Gem and Jewelry semi-annual Fair in 2004 and 2005); Several attended fairs on behalf of the cluster in Shanghai and Hong Kong in 2004; Cluster participants opened the Chantaburi Gem Center, an exhibition center designed to promote design functions, and locally produced product; a quality standards system was designed, and the cluster is planning the first Chantaburi Gem Fair; Several firms are moving up the value chain by designing their own jewelry.

I – The cluster invested B120, 000 (\$3,000 USD) for its meetings; members invested B3 million (\$75,000 USD) to build the Chantaburi Gem Center, which has annual expenditures of B1 million (\$25,000 USD); The cluster invested B7.2 million (\$180,000 USD) booths in the 09/03 Fair, B28.8 million (\$720,000 USD) for the 02/04 Fair, and B38.4 million (\$960,000 USD) for the 02/04 fair. Cluster investments to date amounted to B 78.02 million (1,950,000 USD).

D – The cluster has established a presence at the Bangkok Gems and Jewelry Fair, which contributes 40% of all gem and jewelry export sales and this is directly due to Cluster’s increased bargaining power through collective action; the cluster reports enjoying increased contact with foreign customers, better understanding of popular designs and industry trends, and ultimately better relationships and improved trust among high end customer segments.

5. Cambodia Fish Cluster

P – The cluster was formed among fishermen, fish farmers, processors, traders, and exporters, and SME Cambodia. Information was collected and diagnostics were applied (including value chain analysis, gap analysis, and benchmarking study).

A – A practical “Follow the Fish” field trip to investigate each step in the value chain from Tonle Lake to the border and beyond to markets in Thailand; the cluster established a dialogue with the Royal Cambodian Government regarding the productivity of the river and river-dependant ecosystems;

I – Investments from cluster members has been limited to meeting venues, refreshments, and time allocation ; Cluster formation has drawn the attention of other donors, however including EU, and SME Cambodia who have pledged to continue supporting the cluster (financially and otherwise) as action items are taken.



D – Cluster members have shown a change in mindset and view themselves as part of an industry cluster rather than simply competitors in a zero-sum game. They report a significantly improved understanding of the fish value chain, and the characteristics key export markets.

The remaining projects were not considered full cluster initiatives, but they did enjoy engagement and support to undertake conferences, execute diagnostics, and in some cases develop strategy to support the cluster initiative.

6. Southern Marine Foods Cluster

This cluster initiative was formed around 14 fish and shrimp processors, and expanded to include the government, and a university. Extensive diagnostics were undertaken including a study of shrimp products in California. The engagement has resulted in improvements in public-private dialogue and a better understanding of foreign markets.

7. Northeastern Silk Cluster

Growers, weavers, and exporters were engaged by TCI and together the cluster explored the competitiveness of the Thai silk industry, trends and design preferences of certain export markets. An expert consultant in textile production was mobilized to support strategy development. Productivity improvements identified included branding strategy, loom technology improvements, and improved product design.

8. Udon Thani OTOP

TCI worked with the numerous small handicraft production houses located in northeastern province of Udon Thani. Industry diagnostics were applied and strategic planning was undertaken but the majority of work centered around basic management training - on improving production standardization, maintaining uniform output, understanding costs and cash flows, etc.

9. Phuket Tourism

The tourism sector of Phuket was coalescing around the largest local business association, together with local government. TCI engaged and attempted to raise awareness about competitiveness in a series of well-attended meetings. The work included raising the awareness of the importance of skilled labor and infrastructure in improving competitiveness.

10. Vietnam GAP

This cluster of agriculture businesses explored the adoption of the successful Good Agricultural Practices already underway in the successful HVAP cluster, located in neighboring Thailand.

Follow-on Cluster Competitiveness Project

In the process of providing In March of 2005 TCI was approached by the NESDB, a key participant in the network of competitiveness professionals in Thailand that have developed since TCI began work in this area in 2002. As the primary government body dedicated to improving competitiveness, NESDB selected TCI to head a national cluster-mapping initiative. Earning such an award demonstrates the success of the TCI Project as developed and executed by KIAAsia.



Business Support Organizations Partnership Program Quarterly Activities Report (July to September 2005)

<i>BSOP Project Matrix – Projects Approved for Funding</i>				
<i>Large Grants</i>				
Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
Standards of Practice Handbook: Certified Investment and Securities Analyst Program / Financial Governance	The Association for Investment Management and Research (AIMR) and the Securities Analysts Association (SAA) promoted a "code of ethics" for the Thai corporate sector by translating and adapting the AIMR's manual for the Thai environment.	To build up a strong ethics and professional standards program	SAA (Thai), AIMR (US)	The project was completed in September 2001.
Support programs related to the Chartered Financial Analyst Designation/ Financial Governance	AIMR experts traveled to Bangkok to conduct a workshop on Global Investment Performance Standards (GIPS). In addition , the 10-day review sessions in tutorial classes were delivered to prepare CISA/CFA candidates for level 1 and level 2, year 2002 exam, using Schweser materials.	to raise the quality of Thai practitioners in finance and capital markets.	SAA (Thai), AIMR (US), Schweser (US)	The project was completed in May 2002.
Upgrading the Capability of Accounting Instructors / Financial Governance	The Institute for Certified Auditors and Accountants of Thailand (ICAAT) developed accounting instructional aids including video tapes, computer programs and teacher's manuals to use in higher education with assistance from a US counterpart university.	Improved accounting standards particularly outside of Bangkok.	ICAAT (Thai), U.S. University	The project was completed in December 2002. On December 12, 2003, ICAAT and KIASIA presented customized these accounting teaching materials including CD-ROMs, transparencies, and teachers' manuals, to Her Royal Highness Princess Chulaporn Walailuk in honor of His Majesty the King Bhumibol Adulyadej on the occasion of his 75th birthday.

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<i>Projects Approved for Funding</i>				
<i>Large Grants</i>				
Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
Comparative Study on Thailand's Savings and Investment Tax Policy / <i>Financial Governance</i>	The study was to examine the impact of Thailand's present tax structure on the financial and capital markets from both the economic and administrative aspects. The Security Exchange Commission of Thailand (SEC) asked for the Thai Development Research Institute with assistance from U.S. experts to conduct the study.	More attractive tax provisions for investors.	Thai SEC, TDRI,U.S. Counterpart	The project was completed in September 2001.
Bankruptcy Court Administration Program Part I / <i>Legislative and Judicial Reforms</i>	The American Bankruptcy Institute (ABI) has provided technical assistance to the Thai Central Bankruptcy Court (CBC) in training and establishing systems to deal under the revised laws with the backlog of corporate bankruptcies.	To improve the capabilities of the CBC and develop a relationship between CBC & ABI	CBC (Thai) ABI (U.S.)	The project was completed in March 2002
Bankruptcy Court Administration Program Part II / <i>Legislative and Judicial Reforms</i>	As a result of ABI's recommendation in Part I of the program, additional technical assistance and training is to be given to CBC by the ABI-member team in area of IT. With BSOP support, the videoconferencing equipment was also installed at the CBC to connect with the Office of the Judiciary.	To increase the capabilities of CBC in handling bankruptcy cases.	CBC (Thai) ABI (U.S.)	The last training component in Thailand is pending.
Thai Bankers Handbook / <i>Corporate Governance</i>	Under a licensing agreement with the American Bankers Association (ABA), the Thai Institution for Banking and Finance Association (TIBFA) developed a handbook for all Thai Bankers by adopting ABA materials.	Completion and use of handbook throughout Thailand	TIBFA (Thai) ABA (U.S.)	TIBFA introduced a Thai Bankers' Handbook to 130 financial sector professionals and the media on March 14, 2003. The project was already completed.

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<i>Projects Approved for Funding</i>				
<i>Large Grants</i>				
Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
Establishing TLAPS Linkage with APICS/ <i>International Competitiveness</i>	To continue its effort to establish a sustainable relationship with APICS, TLAPS will deliver a pilot training program for APICS certification. APICS CPIM certification consists of five modules. The pilot program includes five review courses to cover the CPIM's five modules. The results of the pilot program will determine future support for subsequent training programs.	To establish a sustainable relationship with APICS	TLAPS (Thai) APICS (U.S.)	The fifth review on 'the Strategic Management of Resources', the fourth module of CPIM, was held between June 4 – 6, 2004. The project has been completed.
Performance Audit Workshop / <i>Corporate Governance</i>	The training program was delivered as a two-week workshop introducing the fundamental principals, concepts, and methods of performance auditing. This workshop includes a three-day module on instructional skill to improve the ability of participants to pass on their newly acquired knowledge and skills to the Office of the Auditor General's auditors throughout the country.	To improve the capability of the OAG's auditors in performance auditing	OAG (Thai) GAO (U.S.)	The project was completed in April 2001.
Development and Implementation of the Strategic Framework and operational plan./ <i>Corporate Governance</i>	The US General Accounting Office and the Office of Inspector General, Department of Transportation (OIG/DOT) is providing technical assistance to increase the capabilities of the Office of the Auditor General of Thailand (OAG) and its officials in developing and implementing a new strategic framework and operational plan for OAG.	To devise the strategic framework and operational plan for OAG	OAG (Thai) GAO, OIG/DOT (U.S.)	The activities were completed. The final draft of strategic framework is to be announced by August 2004.

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<i>Projects Approved for Funding</i>				
<i>Large Grants</i>				
Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
Building Capacity and Professional Standard for Property Valuation in Thailand / <i>Financial Governance</i>	The Appraisal Foundation (TAF) is providing technical assistance to the Securities Exchange Commission (SEC) to develop a single standard, code of ethics and its audit manual for Thai valuation profession. A single, neutral standard, code of ethics and audit manual for supervision will improve the transparency and accuracy of appraisals and will have a positive impact on financial and capital markets sector.	Single standard, code of ethics, and its audit manual for Thai valuation profession	SEC (Thai) TAF (U.S.)	The project was completed in November 2003.
ABIH Certified Industrial Hygienist Program / <i>International Competitiveness</i>	The Occupational Health and Safety at Work Association (OHSWA) of Thailand joined with the American Board of Industrial Hygiene (ABIH) to provide training and establish a certificate program	To upgrade the professional skills of Thai health officials and strengthen the relationship between OHSWA and ABIH	OHSWA (Thai) ABIH (U.S.)	The project was completed in September 2001.
Public Education Program on Credit Bureaus/ <i>Financial Governance</i>	The Fiscal Policy Office (FPO), and the Bank of Thailand (BOT) partnered with the U.S. Consumer Data Industry Association (CDIA), the Federal Trade Commission, and the Federal Reserve Board (FRB) to exchange knowledge and information on credit bureaus through public education programs.	To increase the awareness of credit information, credit reporting, credit bureaus, and the establishment and use of credit among the public, including private and government sectors	FPO, BOT (Thai) CDIA (U.S.)	The project was already completed.

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<i>Projects Approved for Funding</i>				
Large Grants				
Project Name / Objective	<i>Description</i>	Objectives/ outcomes	Partners	<i>Status</i>
SET Junior Achievement Thailand / <i>International Competitiveness</i>	The BSOP is providing support to the Thailand Securities Institutes (TSI) of the Stock Exchange of Thailand (SET) to organize, develop and deliver economics education programs for Thai youth and to promote Thai capital markets. Junior Achievement International (JAI), an International arm of the well-known US economic education organization, has provided the TSI with curriculum, education materials, and expert technical and training.	To promote the long-term development of the capital market and stock market in Thailand	SET-TSI (Thai) JAI (U.S.)	KIAsia continued to work with the SET-TSI to conduct a series of training. The contract with SET-TSI will be extended through September 2005.
The Bond Market Development/ <i>Financial Governance</i>	The co-operation between Thai BDC and TBMA was focused on the technical assistance and consultation, translation and adaptation of standards materials, as well as the introduction of an appropriate organizations in the U.S. to provide training course to the Thai BDC. This cooperative program aim at developing bond market in Thailand.	To develop the bond market in Thailand	Thai BDC TBMA (U.S.)	The project was already completed in September 2002.
Secured Transaction Law Development and Implementation/ <i>Legislative and Judicial Reforms</i>	American Bankruptcy Institute (ABI) provided technical assistance to the Office of the Judiciary (OJ) to promote a new law on Business Secured Transaction in Thailand and to prepare the establishment of Registry Office	To promote a new Business Secured Transaction Law and to prepare for the establishment of a Registry Office	OCJ (Thai) ABI (U.S.)	The project was already completed in September 2002.
Community Leadership Training Program/ <i>Corporate Governance</i>	The Institute for Management Education for Thailand foundation (IMET) joined with The Community Leadership Association (CLA) to conduct a training on Community Leadership program to promote good community leadership throughout Thailand	To promote good community leadership throughout Thailand	IMET (Thai) CLA (U.S.)	The project was completed in September 2002

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<i>Projects Approved for Funding</i>				
<i>Large Grants</i>				
Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
Mediation Center for Financial Disputes Program/ <i>Legislative and Judicial Reforms</i>	American Bankruptcy Institution (ABI) provided technical assistance and training to enhance the efficiency and capabilities of a newly-established Mediation Centre for Financial Disputes (MCFD), including mediators, financial advisors, and staff.	To enhance the ability and creativity of mediators, financial advisors, and MCFD staff	DRO (Thai) ABI (U.S.)	The project was successfully completed in September 2002
Organic Inspection Training Program/ <i>International Competitiveness</i>	The Independent Organic Inspectors Association (IOIA) provided technical assistance to the Department of Agriculture (DOA) to develop the organic crops inspection process in Thailand	To build Thai government officer's capabilities to inspect organic crops	DOA (Thai) IOIA (U.S.)	The project was completed in June 2002.
Productivity and Workplace Improvement/ <i>International Competitiveness</i>	Occupational Safety and Health Association (OSHA) and the National Institute of Occupational Health and Safety (NIOSH) are joining with the National Institute for the Improvement of Working Conditions and Environment (NICE) to deliver a train-the-trainer program on "Productivity and Workplace Improvements" in Thailand.	To upgrade the skills of regional NICE officers.	NICE (Thai) OSHA (U.S.) NIOSH (U.S.)	The project has been pending.
Upgrading the Capabilities of Post and Telegraph Department's Staff for National Telecommunications Commission's Secretariat Office/ <i>Corporate Governance</i>	This training and technical assistance program is to upgrade the capabilities of the officials of the Post and Telegraph Department (PTD) in the preparation of the organization to be transformed into the Secretariat of the National Telecommunications Commission (NTC) which is to operate as an independent regulator regulating telecommunications, and promoting competition and liberalization.	To upgrade the capabilities of PTD's officials	PTD (Thai) FCC (U.S.)	The project was successfully completed in August 2003.

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<i>Projects Approved for Funding</i>				
<i>Large Grants</i>				
Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
Capacity Building for Dispute Resolution (Judicial Reform Project)/ <i>Legislative and Judicial Reforms</i>	The Office of the Judiciary (OJ), the Federal Judicial Center (FJC), and the American Bar Association (ABA) have joined together to exchange knowledge and information on judicial reform issue. This training and technical assistance program aims to promote the application of new measures in the Thai courts in order to eliminate unnecessary delays and to improve efficiency in the court proceedings of economic cases.	To improve efficiency in the court proceedings	OCJ (Thai) FJC (U.S.) ABA (U.S.)	The project was already completed.
USFDA-Approved Better Process Control Scholl (BPCS) in Thailand Year II and III/ <i>International Competitiveness</i>	The National Center for Genetic Engineering and Biotechnology (BIOTEC) has provided the assistance to King Mongkut's University of Technology Thonburi (KMUTT) to establish USFDA approved BPCS in Thailand. BPCS is the first ever school in Thailand which aims to assist Thai food exporters of low-acid canned food (LACF) and acidified foods (AF) in exporting to foreign markets.	To establish a USFDA certified BPCS in Thailand	BIOTEC, KMUTT (Thai) Purdue Univ. (U.S.)	The project was already completed.
Internal Audit Quality Assessment – Professional Practices and Training on Quality Assurance Review Program/ <i>Corporate Governance</i>	The Institute of Internal Auditors (IIA-US) initiated its professional practice of rendering quality auditing services on Quality Assurance Review (QAR) program for Krung Thai Bank, and provided capacity building for its Thai affiliated IIA of Thailand (IIAT). This QAR services aims to assist the bank's internal audit staff to improve its skills in operational auditing risk assessment and implementing of internal control.	To provide KTB with quality QAR services that will help improve its good governance.	KTB, IIAT (Thai) IIA-US (U.S.)	The project was completed in November 2002

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<i>Projects Approved for Funding</i>				
<i>Large Grants</i>				
Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
Capacity building for Internal Auditors profession Year II – Control Self Assessment Program/ <i>Corporate Good Governance</i>	The Institute of Internal Auditors (IIA-US) is joining with the Institute of Internal Auditors of Thailand (IIAT) to deliver a public education and to conduct professional training course on Control Self Assessment (CSA) Program for The Institute of Internal Auditors of Thailand’s members in building capacity for internal auditor profession.	To improve Thailand’s financial and corporate governance through the education of internal auditors profession.	IIAT (Thai) IIA-US (U.S.)	Ms. Johanna Swauger, IIA’s Assistant Vice President of the Research & Analysis, traveled to Bangkok to deliver a seminar and two training classes on “Enterprise Risk Management” from July 17 – 24, 2004. The project was successfully completed.
IPR Management Training Program/ <i>International Competitiveness</i>	The International Intellectual Property Institute (IIPI) and BIOTEC will join together with KIAAsia and other key stakeholders to contribute to a roadmap for national IP development and provide intellectual property management training for researchers, potential biotech entrepreneurs, investors and SMEs to promote bioentrepreneurship in Thailand and build the IPR commercialization skills of a core group of KIAAsia Intellectual Property consultants.	To develop and deliver a course for entrepreneurs, researchers and bioentrepreneurs on IPR commercialization	BIOTEC, KIAAsia (Thai) IIPI (U.S.)	On July 29, BSOP hosted a discussion forum on “Intellectual Property Roadmap for Thailand” in cooperation with BIOTEC, Thailand Research Fund (TRF), Chulalongkorn University’s Intellectual Property Institute (CU IPI) and IIPI.
Corporate Citizenship Training Program: Engaging the Private Sector for Sustainable Economic Progress – Phase I/ <i>Corporate Good Governance</i>	KIAAsia's BSOP program, Thai experts from CSR Working committee and academics, and The Center for Corporate Citizenship at Boston College (The Center) will join together to deliver a series of training initiatives that promote private sector participation in local economic development.	To engage in social and economic development within their communities.	KIAAsia, Thai experts (Thai) CCC (U.S.)	KIAAsia in collaboration with CCC delivered a training program on “The Institute on Corporate Community Involvement” for the first time in Thailand. The training was held on June 22 – 23, 2004 for approx. 30 participants from Thai and multinational companies. The project was successfully completed.

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<i>Projects Approved for Funding</i>				
<i>Large Grants</i>				
Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
Developing the Rayong Livable Community: Proposal for the Economic Development Partnership Component/ <i>Corporate Good Governance</i>	BSOP is joining with Cornerstone Global Program, U.S. Economic Development Partnership Industrial Estate Authority of Thailand (IEAT), Dow Chemical Thailand, Ltd , and Rayong community, to implement the Economic Development Partnership in Rayong. Through this project, stakeholders in the Rayong community along with KIASia staff will gain hands-on experience in creating and sustaining an economic development partnership to (re)develop the Rayong province into a “livable community”.	To develop and sustain a pilot economic development partnership in Mab Tha Phut/Rayong that effectively addresses the community’s (re)development agenda	KIASia, Dow Chemical, IEAT (Thai) KIW, U.S. EDP (U.S.)	Three delegates from Rayong Community participated in the U.S. Study Tour to learn more about the U.S. economic development partnership model. The trip took place from September 12 – 25, 2004.
Corporate Citizenship Training Program: Engaging the Private Sector for Sustainable Economic Progress – Phase II/ <i>Corporate Good Governance</i>	KIASia's BSOP program and The Center for Corporate Citizenship at Boston College (The Center) will join together to deliver an Executive Briefing and the Corporate Citizenship training program in a series of training courses to promote private sector participation in local economic development.	To engage in social and economic development within the area of Corporate Social Responsibility.	KIASia, CCC (U.S.)	KIASia in collaboration with CCC delivered a series of training courses in Bangkok held on July 14-15 and 18-19 with participants from Thai and multinational companies. The the training courses was successfully completed.
Regional Judicial Reform: Alternative Dispute Resolution/ <i>Legislative and Judicial Reform</i>	BSOP is joining with Thailand’s Ministry of Justice and the Office of the Judiciary to hold the 2 nd ASEAN Law Forum focusing on Alternative Dispute Resolution. The Forum will include a one-day workshop and one and a half-day conference. The participants will include representatives from ASEAN member countries.	To promote ADR in ASEAN	MOJ OJ ASEAN Sec. KIASia	The 2 nd ASEAN Law Forum held from July 26 – 28, 2005 in Bangkok was successfully completed.

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<i>Projects Approved for Funding</i>				
Small Grants				
Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
Technical Assistance for Thailand Rating Information Services (TRIS) / Financial Governance	Mr. Reed C. Parker, Volunteer Executive from IESC, had spent one month in Bangkok to provide technical assistance to TRIS in the area of credit rating from January 17 - February 11, 2000.	To strengthen Thai corporations' abilities to raise funds by improving the capabilities of TRIS in bond rating.	TRIS (Thai), IESC (US)	The project was completed in February 2000.
Technical Assistance for Thailand Rating Information Services (TRIS) - Trip # 2/ Financial Governance	An expert from Financial Services Volunteer Corps (FSVC) is providing technical assistance and training on traditional credit rating methodology to TRIS analysts. The program will also include the on-the-job training on specific cases to be rated.	To strengthen the capabilities of TRIS in credit rating methodologies and procedures, securitization	TRIS (Thai), FSVC (US)	The project was already completed.
APICS-TLAPS Partnership / International Competitiveness	With BSOP Support, Mr. Richard Welch, former President of participated in the TLAPS conference and set up a relationship with TLAPS. TLAPS President and Advisor also attended APICS conference held in October 2001 under BSOP support.	To establish long-term cooperation between TLAPS and APICS	TLAPS (Thai), APICS (US)	The project was already completed.
International Auditor Fellowship Program / Corporate Governance	Officials from the Office of the Auditor General (OAG) participated in an International Auditor Fellowship Program organized by the US General Accounting Office (GAO). The International Organization of Supreme Audit Institutions (INTOSAI) promotes the sharing of information and experiences among Supreme Audit Institutions (SAI) throughout the world.	To improve the capabilities of the OAG staff and develop a relationship between OAG and GAO	OAG (Thai), GAO (U.S.)	Under BSOP support, two OAG staff, including Mr. Phaisarn Vorasetsiri (2000), and Mr. Karanee Butrameeboon (2001), participated in the GAO Fellowship program in U.S. The program was already completed.

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<i>Projects Approved for Funding</i>				
Small Grants				
Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
The International Auditor Fellowship Program's field office placement 2000 / <i>Corporate Governance</i>	The program is a continuation of the International Auditor Fellowship program and is designed to provide the participant with training, which includes gaining practical experiences in designing and implementing audits.	To improve the capabilities of the OAG staff and develop a relationship between OAG and GAO	OAG (Thai) GAO (U.S.)	Mr. Phaisarn Vorasetsiri, the 2000 GAO Fellow, was selected to participate in the on-the-job training at GAO's field office in Chicago. The program was already completed.
Land Assessors' standard and procedures / <i>Financial Governance</i>	Mr. James Park, Director of Research and Technical Issues from the Appraisal Foundation (TAF) came over to hold talks with key Thai organizations involved in the land assessment in late August.	Improve knowledge of assessors in Thai assessment organizations	Association of Thai Assessors, TAF (U.S.)	The program was completed in August 2000.
Certificate for Occupational Health and Safety / <i>International Competitiveness</i>	BSOP provided financial support to Mr. Dan Agopsowicz, the Board Chair of the American Board of Industrial Hygiene to deliver a seminar to the Occupational Health and Safety at Work Association in Thailand	To initiate training programs and establish a certificate program to comply with the new Labour ACT.	OHSWA (Thai), ABIH (U.S.)	The program was already completed.
SET Derivatives Program / <i>Financial Governance</i>	Mr. Robert B. Gilmore, an expert consultant, came to provide technical assistance and training to the Stock Exchange of Thailand (SET) to improve SET's knowledge of derivatives and systems to offer derivatives products.	To prepare the SET's staff for delivering of new derivatives products.	SET (Thai), U.S. partner	The program was completed.
Thai Credit Bureau / <i>Financial Governance</i>	With BSOP support, the executives from the Central Credit Information Services Co., Ltd. (CCIS) and the Thai Credit Bureau Co., Ltd., attended The Credit Reporting World Conference held by the US Consumer Data Industry Association (CDIA) in 2000 and 2002.	Better knowledge on credit bureaus	CCIS, TCB (Thai), CDIA (US)	The program was completed.

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<i>Projects Approved for Funding</i>				
Small Grants				
Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
BMA – Thai BDC Partnership/ <i>Financial Governance</i>	Mr. Michael Decker, Vice President of Research and Policy Analysis at the Bond Market Association (TBMA) held the meetings with the Thai Bond Dealing Centre (Thai BDC) and the Thai regulators in the area of bond market development in Thailand. This is the first step of building the partnership between Thai DBC and TBMA.	To build the partnership between Thai BDC and TBMA	Thai BDC, TBMA (U.S.)	The trip has been completed
International Pension Exchange Program/ <i>Financial Governance</i>	Three US. experts from Pacific Pension Institute (PPI) provided technical assistance to Government Pension Fund (GPF) of Thailand and gave their presentations at the "World Class Fund Management" conference held by GPF.	To educate GPF staff on pension fund management	GPF (Thai), PPI (U.S.)	The project was completed in May 2001.
International Pension Exchange Program II/ <i>Financial Governance</i>	BSOP provided support for the expert from Pacific Pension Fund to deliver a 2003 Asian Pension Fund Roundtable Meeting to be held between December 11 - 12, 2003 in Bangkok.	To strengthen the standards and performance of national pension systems and to promote more effective and transparent corporate governance	GPF (Thai), PPI (U.S.)	The project was approved in December 2003.
Secured Transaction Law Development and Implementation/ <i>Legislative and Judicial Reforms</i>	With BSOP support, Dr. Thammanoon Phitayaporn, to attend the International Colloquium on Secured Transactions to discuss the first preliminary draft Legislative Guide on Secured Transactions prepared by the Secretariat of the United Nations Commission on International Trade Law (UNCITRAL)	To share Thailand's views on Secured Transactions Law with international communities	OJ (Thai) UNCITRAL	The project was completed.

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<i>Projects Approved for Funding</i>				
Small Grants				
Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
Thai Telecommunication Development/ <i>International Competitiveness</i>	Under BSOP support to the Post and Telegraph Department (PTD), the Communication Authority of Thailand (CAT) and the Telephone Organization of Thailand (TOT) sent the delegation to attend the "Southern Asian Telecommunications Regulatory Workshop" in Jakarta, Indonesia. In addition, the BSOP also has provided expert assistance to set up regulatory procedures for Thai National Telecommunications Commission (NTC).	To develop regulatory procedures for Thai NTC.	PTD (Thai), CAT (Thai), TOT (Thai), U.S. expert	The project was completed.
Bankruptcy Law Reform Project/ <i>Legislative and Judicial Reforms</i>	Mr. George M. Kelakos made his preliminary trip to Bangkok to discuss the American Bankruptcy Institute (ABI)'s technical assistance in the issues related to bankruptcy law reform with the Council of State (COS).	To promote bankruptcy law reform in Thailand	COS (Thai) ABI (U.S.)	The project was completed in April 2002.
Judicial Administration and Reform Course/ <i>Legislative and Judicial Reforms</i>	With BSOP support, the Supreme Court of Thailand sent two judges to participate in Judicial Administration and Reform Course held in Sydney, Australia between June 2 – 21, 2002. The course was organized by the International Development Law Institute (IDLI) to review international and regional initiatives in the field of judicial administration and governance, and to provide forum for discussion of judicial reform issues arising in the Asia-Pacific region.	To promote judicial administration and reform	The Supreme Court (Thai), IDLI	The project was completed.

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<i>Projects Approved for Funding</i>				
Small Grants				
Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
Judicial Capacity regarding Intellectual Property – Enforcement and Dispute Settlement/ <i>Legislative and Judicial Reforms</i>	Three senior judges from the Central Intellectual Property and International Trade Court participated in the conference on Judicial Capacity regarding Intellectual Property – Enforcement and Dispute Settlement held in Washington D.C., U.S. in 2002. The conference is organized by the United States Patent and Trade Mark Office (USPTO) and the International Intellectual Property Institute (IIPI) to provide a forum for participants to share their experiences in Intellectual Property Enforcement and Dispute Settlement.	To share Thailand’s experiences on IPR with international	IP&IT court (Thai), IIPI (U.S.)	The project was completed in September 2002
The 5 th Annual Symposium on Intellectual Property Law: New Dimension in Present and Future/ <i>Legislative and Judicial Reforms</i>	BSOP provided support for the Central Intellectual Property and International Trade Court to organize the 5 th Annual Symposium on Intellectual Property Law.	To expose Thai public to international practices of IPR	IP&IT court (Thai), IIPI (U.S.)	The project was completed.
Workshop for bankers on negotiating and mediating NPL settlements effectively/ <i>Financial and Corporate Governance</i>	In collaboration with the Thai Bankers' Association, Alternative Dispute Resolution Office, and the World Bank KIASia organized a one-day workshop entitled "Negotiating and Mediating NPL Settlements Effectively." The workshop was conducted by two U.S. experts from the American Bankruptcy Institute, Mr. Jacob Esher, Senior Mediator, JAMS, and Mr. George M. Kelakos, Special Counsel, Heller Ehrman Attorneys. The participants included 50 bankers and representatives from Thai Asset Management Corporation and the Corporate Debt Restructuring Advisory Committee of the Bank of Thailand.	To promote mediation to resolved financial cases in the courts in order to strengthen Thailand’s financial and judiciary systems	TBA, ADR (Thai), ABI (U.S.), World Bank	The activity was completed.

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<i>Projects Approved for Funding</i>				
Small Grants				
Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
IP and Bioentrepreneurship Training Workshops/ <i>International Competitiveness</i>	Two US experts, Dr. Mark Tang of World Technology Ventures, and Dr. Frances Toneguzzo, Director of Licensing, MGH, Harvard Medical School, traveled to Thailand to deliver an introductory training course on IP Management to BAC consultants. Subsequently, KIAAsia and BIOTEC co-organized a full-day workshop on “Bioentrepreneurship” on as part of the BioThailand 2003 conference in Pattaya. The US experts presented to 80 researchers, entrepreneurs, government and corporate participants.	To raise the awareness concerning bioentrepreneurship in Thailand	KIAAsia, BIOTEC (Thai), IIPi (U.S.)	The activities were completed.
Workshop on IPR Enforcement/ <i>Legislative and Judicial Reform</i>	BSOP provided partial support for Mr. George M. Kelakos, Co-Chair of the International Committee of the American Bankruptcy Institute to participate in and share the U.S. experiences related to Alternative Dispute Resolution and mediation in intellectual property enforcement cases at a workshop on IPR enforcement to be held in Bangkok from May 18 – 21. The workshop is organized by the United States Patent and Trademark Office.	To promote best practices of ADR in IP enforcement cases	KIAAsia, ABI, USPTO (U.S.)	Mr. George M. Kelakos traveled to Bangkok in mid May to participate in the workshop on IPR Enforcement, organized by the USPTO.
The 7 th Annual Symposium on Current Issues in IP Law in Asia / <i>Legislative and Judicial Reforms</i>	BSOP provided partial support for the Central Intellectual Property and International Trade Court to organize the 7 th Annual Symposium on Current Issues in IP Law in Asia. The symposium was held in Bangkok from November 30 to December 1.	To expose Thai public to current International Property Law in Asian and European perspective.	IP&IT court, the Max-Planck Institute, Waseda University, JETRO	The Workshop was completed.

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AERA Regional Regulatory Dialogue Program Quarterly Activities Report (July - September 2005)

<i>AERA Regional Regulatory Dialogue Program – Projects Approved for Funding</i>				
Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
Dialogue projects in Thailand				
Strengthening Administrative Court Capacity: Judge Forum on Administrative Contracts	The experts from the U.S. Court of Federal Claims and other U.S. organizations provided technical assistance to strengthen the capacity of the Thai Administrative Courts in hearing administrative contract disputes	To develop court policy guidelines on Administrative Contracts	OAC (Thai), U.S. CFC	The project was already completed in March 2003.
Strengthening Administrative Court Capacity: Case Management and Court Administration	PADCO and KIAAsia facilitated a partnership between the Thai Administrative Courts and the U.S. Federal Judicial Center to strengthen the capacity of the Thai Administrative Courts in managing cases by raising awareness of senior judges on U.S. best practices and developing an action plan for implementing a recent assessment of the Court's case management capabilities by AusAID.	To develop guidelines on a Court policy for case management and court administration	OAC (Thai), U.S. CFC, FJC (U.S.)	The Office of the Administrative Courts organized a Thai – U.S. Forum on Case Management and Case Tracking System on July 21, 2004. Two U.S. experts joined the forum to share the U.S. experiences with Thai judges. The project was successfully completed in July 2004.
Developing a Thai Class Action Law	The American Bar Association (ABA) provided expert assistance to work with the Council of State (CoS), the Class Action Research Team, and the Class Action Subcommittee in developing the new Thai Class Action Law.	To develop the Thai Class Action Law	CoS (Thai), ABA (U.S.)	The project was successfully completed.

Funded by the US Agency for International Development Under the Accelerating Economic Recovery in Asia Program



<i>AERA Regional Regulatory Dialogue Program – Projects Approved for Funding</i>				
Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
Dialogue projects in Thailand				
Developing a Thai Open Meetings Law	The Office of the Maryland Attorney General, PADCO and the Kenan Institutes will work with the, Council of State, the Open Meetings Law Subcommittee, and the research team to facilitate access to international and U.S. best practices in developing the new open meetings law by establishing direct linkages between Thai and U.S. practitioners and legal experts.	To develop the Thai Open Meetings Law	CoS (Thai), Office of Maryland Attorney General (U.S.)	The project has been canceled. The funding has been re allocated.
Thai-US Program on Legislative Drafting Reform: Sharing Best International Best Practices on Legislative Drafting	Since the development for the “Developing a Thai Open Meeting Law” program was cancelled, the reallocation of the budget was approved to support the Office of the Council of State to implement the “Thai-US Program on Legislative Drafting Reform: Sharing Best International Best Practices on Legislative Drafting” program.	To develop the Thai Legislative Drafting Reform	CoS (Thai), Office of the Legislative Counsel from the US House of Representative (US), the State of Maryland (US), the National Conference of State Legislature	The Office of the Council of State organized the Legislative Drafting Reform Program held from November 8-11. The program included a workshop and a discussion series on legislative drafting process and challenges. Additional activities include Observation Program to the United States: Sharing Experience on Law-Making in Washington, DC and Maryland from June 13 to July 1, 2005. This event was completed.

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<i>AERA Regional Regulatory Dialogue Program – Projects Approved for Funding</i>				
Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
Dialogue projects in Vietnam				
Supporting Development of an IP Court in Vietnam	In partnership with the USAID's Support for Trade Acceleration (STAR) project, PADCO facilitated dialogue between Vietnamese and Thai judges and other counterpart agencies and organization to support the development of a specialized court or bench within the Vietnam Supreme People's Court to enable implementation of the U.S.-Vietnam Bilateral Trade Agreement (BTA). This program included a series of integrated activities planned and implemented in cooperation with the STAR program.	To develop an Intellectual Property Court in Vietnam	Vietnam Supreme People's Court; Thai Central Intellectual Property and International Trade (CIPIT) Court	Two Thai judges from the Central Intellectual Property Court traveled to Hanoi, Vietnam to participate in and share legal experiences related to intellectual property at two seminars on IPR disputes held between June 23 - 27. The seminars, organized by the Supreme People's Court of Vietnam, aimed aim to address the aspects of Vietnam's intellectual property obligations under the Vietnam-U.S. Bilateral Trade Agreement and TRIPS. The activity was completed.
Regional Dialogue on Public Participation in Government Decision Making	PADCO, KIAAsia and The Asia Foundation facilitated linkages between Vietnam and Thailand on public participation related to their on-going efforts to develop new legal frameworks, and in addition launched a regional forum on public participation. Activities will include: (1) focused exchange between Vietnam and Thailand, and (2) a linked regional seminar in Bangkok. Participants will include legislators, agency officials and civil society leaders from Indonesia, Philippines, Thailand and Vietnam.	To promote public participation in Vietnam	Vietnam Office of the National Assembly; Thai Council of State, the Asia Foundation	The project was completed in July 2003.
<i>AERA Regional Regulatory Dialogue Program – Projects Approved for Funding</i>				

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Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
Dialogue projects in Vietnam				
Strengthening Vietnam Administrative and Judicial Review Process: Sharing Experience with Thai Administrative Agencies and Courts	The AERA Regional Regulatory Dialogue Program provided support for the Vietnamese delegation to visit Thai counterpart agencies and courts to exchange information and experience on administrative agency and court review, and dispute resolution. The visitation exposed the Vietnamese delegation to Thailand's practices in administrative and judicial review process. This activity is joint program between the Vietnam STAR program and AERA's Regulatory Dialogue program to strengthen Vietnam's administrative and judicial review process.	To strengthen Vietnam's administrative and judicial review process	Communist Party of Vietnam, STAR-Vietnam, Thailand's Administrative Courts, Council of State, Alternative Dispute Resolution Office, Revenue Dept., and Central Intellectual Property and International Trade Court	Eleven senior officials from Vietnamese courts and government agencies visited Thai counterparts, including courts and government agencies between January 12 – 16, 2004 to learn more about Thailand's practices in administrative and judicial review process. The activity was completed.

Funded by the US Agency for International Development Under the Accelerating Economic Recovery in Asia Program



AERA Regional Regulatory Dialogue Program – Projects Approved for Funding

Project Name / Objective	Description	Objectives/ outcomes	Partners	Status
Dialogue projects in Vietnam				
Thailand – Vietnam Training on Intellectual Property Enforcement	In partnership with the USAID's Support for Trade Acceleration (STAR) project, PADCO and KIAAsia is facilitating dialogue between Vietnamese and Thai judges and other counterpart agencies and organization to support the development of a specialized court or bench within the Vietnam Supreme People's Court to enable implementation of the U.S.-Vietnam Bilateral Trade Agreement (BTA). This program will include a three-week training program for Vietnamese judges on IPR enforcement to support movement toward establishment of a specialized IPR court. From venues in Vietnam and Thailand, this comprehensive training program will include presentations, training sessions and site visits conducted experts from Vietnam, Thailand and the U.S. In addition, to expand regional cooperation on IPR enforcement, the program will include judges from China and Laos.	To support the establishment of a specialize IP court in Vietnam by strengthening the capabilities of selected Vietnamese judges in handling IPR cases through specialized training on IPR principles, litigation procedures and institutional arrangements	Central Intellectual Property and International Trade Court (CIPIT), STAR-Vietnam, Supreme People's Court of Vietnam	The two-weeks training program for 25 Vietnamese judges and officials was held in Thailand from March 7-18, 2005. In addition, two Laos Judges and one Chinese Judge joined the first week of the workshop. The project went successfully.



AERA Education Program's Quarterly Activities Report (April to June 2005)

1. Projects Completed

Project Name	Partners	Project Description	Grant Amount (US\$)	Timeline	Current Status
East-West Community College Project - Leadership and Teacher Training	Office of the Community College Promotion, Ministry of Education and East-West Community College Consortium	To assist Thailand's Ministry of Education in its effort to establish community colleges in Thailand. Two training programs were delivered to the college administrators including training on leadership skills in Bangkok and training on community college administration, teaching, and faculty development in Hawaii.	69,723	February 1 - December 31, 2002	The project was completed.
English through Entertainment	Supervisor Unit, Department of General Education	To assist in the reproduction and distribution of a lesson plan and instructional media for the "English through Entertainment" course. English Center, Supervisory Unit and specialized teachers worked together to design the curriculum, develop the lesson plan, produce the instructional media and evaluate the program. A teacher's manual, videotapes and cassette tapes are additional instruments that support the teachers.	34,633	April 15, 2001 - 31 December 2003	The project was completed. The training packages were distributed to 3,000 high schools nationwide.
Chula Conference on Innovative Ideas for English Language Teaching	Chulalongkorn University Language Institute	CULI is organizing the 5th International Conference from December 15-17, 2003. The focus is on innovative ideas for ELT including the applications of innovative technologies, which can be applied to classroom instruction or self access learning centers.	5,500	May 1, 2003 - January 31, 2004	The project was completed.

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Project Name	Partners	Project Description	Grant Amount (US\$)	Timeline	Current Status
Participatory Learning Leading to Integrated Community Development	Faculty of Social Science, Chiang Mai University (Thai Woman of Tomorrow Project) and the Office of the National Primary Education Commission (ONPEC)	To use a new learning approach to involve community members in understanding more about the value of education and the action competency that students were able to develop. The activities mainly focus on staff development of all related participants such as school staff and key members of the community.	26,519	January 1, 2003 - December 31, 2003	The teacher workshop was completed. Each school presented its localized curriculum and results from the first academic semester.
English Language Center for Mae Fah Luang University	Mae Fah Luang University and Oregon State University	To assist Mae Fah Luang University in its effort to establish an English language center. TESOL specialists from Oregon State University provided consultation and workshops on curriculum development and set-up of a resource center for the Liberal Arts Faculty's English teachers for phase I. MFLU English teachers to be trained in language teaching skill at OSU for phase II.	68,656	December 1, 2002 - June 30, 2004	The project was completed.
Thai Youth Development by ICT Project - Web-Aided Instruction Train-the-Trainers Component	Ministry of Information and Communications Technology (MICT), Min. of Education (MoE), National Electronics and Computer Technology Center (NECTEC), TOT Corporations Co., Ltd., Communications Authority of Thailand (CAT) and Oracle Corporation Thailand, Ltd.	To expand a learning opportunity for Thai youth by building capacity and increasing capability of ICT skills for them, helping to transform Thailand into a knowledge-based society. This is to train about 4,000 leading teachers in 2003 and 1,000 leading teachers in 2004 on web-based instruction/training skills. The 3-day training course will equip teachers with ICT knowledge in think.com software, computer graphics, and Internet-browser programs.	35,813	April 1, 2003 - December 31, 2004	4,000 leading teachers were trained on web based instruction/training skills.

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Project Name	Partners	Project Description	Grant Amount (US\$)	Timeline	Current Status
Animation and Multimedia Workshop (Phase I)	Rajabhat Chiang Rai University	To enhance computer skills of students in grades 4-9 in Chiang Rai for the making of animation and multimedia. The 16-hour training program to be organized by Rajabhat Institute Chiang Rai will train 120 students in 4 sessions. The objectives of this program are for the students to gain an understanding of drawing basic cartoons and computer graphics; to use MOHO software for animation; and to acquire skills in art and creative thinking. The plan is for 5 students from this training to participate in the Thailand Animation and Multimedia Fair (TAM) in 2005.	7,745	May 1 – September 30, 2004	The workshop was conducted successfully, and the project is complete.
Information and Communications Technology Training for Educational Purposes in Rural Higher Education Institute	Rajabhat Surin University (RSU)	To enhance the e-Learning competency of Rajabhat Surin University (RSU), a rural higher education institute in Northeastern Thailand. The main purpose of the project is to train 20 educational staff from RSU who will become trainers for other RSU staff and teachers from 17 schools' labs in Surin province on ICT for education development skills. After the completion of this course, trainees will be able to finish and upload websites. They will integrate this new tool/teaching method in their regular classes. Approximately 1,000 students will gain knowledge from 20 web sites that will be created by the 20 trainees in this program.	10,000	Feb 01, 2004- Aug 31, 2004	The training was delivered. An evaluation is being conducted.
ICT Workshop for School Teachers in the North	Rajabhat Institute Chiang Rai	To upgrade the ICT capabilities of 200 teachers in Chiang Rai. RICR has its own courseware management (http://E-learning.ricr.ac.th) and believes that this tool will be useful in bridging the digital divide for schools in the Northern Thailand. This 18-hour training course will equip trainees with knowledge of RICR Courseware Management, e-learning web-site design, and web-site developing software.	8,275	May 1 – September 30, 2004	The project was completed.

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2. On-going Projects

Project Name	Partners	Project Description	Grant Amount (US\$)	Timeline	Current Status
Self-Access English Language Centers for Thai Community Colleges	Office of Community College Promotion, Ministry of Education, King Mongkut's University of Technology Thonburi, and Oregon State University	To improve English teaching capabilities of the 10 Thai community colleges by assisting them in setting up a self-access English language center at each college. The self-access centers will be equipped with learning materials, including books and multimedia resources that are suitable for learners with varying levels of English language skill. The centers will become an important tool for language learning not only for students but also teachers and the workforce in the community. The centers can also be integrated into existing English language programs where participants can improve their English at their own time, pace, and interest with supervision from a learning facilitator.	50,000 (plus \$15,00 from the US Embassy)	June 25, 2003 – August 31, 2005	A handbook on how to set up and run SACs has been published. All the ten colleges have already received a copy of the handbook. The two KMUTT experts will conduct a follow-up visit to three selected SACs in the fourth quarter of FY2005.
Entrepreneurship Training for Thai Community Colleges	KIASIA's Business Advisory Center, Bureau of Community College Administration, North Carolina Community College System	To bring in and localize a successful entrepreneurship curriculum from the US. With assistance from the North Carolina Community College System (NCCCS), six Thai trainers will be trained to become Master Facilitators for "REAL Entrepreneurship" curriculum in order for them to adapt and train trainers and students from the ten Thai community colleges. The REAL Entrepreneurship curriculum is expected to be adopted as an on-going training program at Thai community colleges and other Thai educational institutions.	87,702	May 1, 2004 – July 31, 2005	Three Master Facilitators from the US conducted a follow-up Institute for the Thai Master Facilitators in Thailand in May 2005. Thai community college trainers will roll out a supervised training session at their respective institution.

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Project Name	Partners	Project Description	Grant Amount (US\$)	Timeline	Current Status
KIAsia -GMS English Academic Fellowship Program	KIAsia, Mae Fah Luang University, educational institutions from the GMS countries	To strengthen Mae Fah Luang University's position as a leading higher educational institution in the Greater Mekong Sub-region (GMS) that uses English as a major medium of teaching instruction. The KIAsia – GMS English Academic Fellowship Program will not only be a channel to promote MFLU in the region to be better known among professors and scholars, but will also upgrade MFLU's own academic human resources. Two main activities under this project are the provision of twelve fellowships to professors and graduate students from the GMS countries and the organization of a GMS TESOL forum at MFLU.	74,000	April 1, 2004 – September 30, 2005	Ms. Kexiu YIN, the first graduate student fellow, has completed her fellowship with Mae Fah Luang. The application deadline for the second batch of the fellows is on March 31, 2005.
Improving the Quality of Education Through IT Project, under the World Bank-funded Secondary Education Quality Improvement (SEQI) project	Rajabhat Institute Chiang Mai, Oregon State University, Meanprasatwittaya School	The activities proposed are intended to supplement the World Bank-funded Secondary Education Quality Improvement (SEQI) Project (Northern Region) awarded to KIAsia and to achieve the aims of the AERA - Education program in promoting ICT in education. The key activities to be undertaken include organizing a training workshop on Computer Assisted English Language Learning (CAELL) and using IT for teaching. It will include a workshop on Enhancing Leadership and Management of Technology. The project will also promote a New Model of Supervision-Supportive Mentoring (kalayanamit): Strengthen Education Service Area supervisors through experiential learning in implementing learning reform and application of computer technology as a tool for teaching and learning and will develop local software/courseware/CAI CD-ROM & materials.	69,420	May 1, 2004 – June 30, 2005	A training workshop on Computer Assisted English Language Learning (CAELL) and using information technology for teaching is being planned.

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Project Name	Partners	Project Description	Grant Amount (US\$)	Timeline	Current Status
American Volunteers for Thai Community Colleges Projects (AVTCC)	King Mongkut's University of Technology Thonburi and Bureau of Community College Administration	The project will bring in 12 qualified English native speakers from the US to work as volunteers at the newly-established self-access English language centers (SACs) of the ten Thai community colleges. These American volunteers, spending at least three months in Thailand, will provide opportunities for community college students to have more interactions with English native speakers, encourage cultural exchange, and promote more use of the English language.	34,050	October 2004 – September 2005	The first batch of five American volunteers has arrived and they are currently working at the community college hosts.

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Border Action Against Malaria

BAAM Projects Approved for Funding				
Small Grants				
Project Name / Objective	Description	Objectives/ Outcomes	Partners	Status
The Study of Antimalarial Drug Use Practice in Thailand / <i>Surveillance of MDR Malaria</i>	<p>This activity consists of phase I, problem identification. Initial data collection will take place on the eastern border of Thailand with Cambodia. Since a study took place in Cambodia in October 2002, there may be a comparison of information across the border with Cambodian colleagues to identify potential areas of collaboration and joint approaches. It is anticipated that once the approach is developed for eastern Thailand, it will be adapted to the specific local conditions in other border regions, such as on the Thai-Burmese border, and that those areas will also be surveyed.</p> <p>The overall objective of this activity is to enhance the capacity of national and local counterparts to systematically identify and monitor community-level drug management practices and use and disseminate this information to develop policy and programmatic interventions.</p>	<p>Specific Objectives:</p> <ol style="list-style-type: none"> 1. Develop a Thailand-specific assessment and monitoring tool, which can be applied in border areas in Thailand 2. Develop the capacity to adapt the tool to local circumstances and apply it in selected areas 3. Analyze the findings to identify key drug use problems that may require additional exploration 	<ul style="list-style-type: none"> • Bureau of Vector Borne Disease (Sub-Grantee) • Chantaburi Provincial Public Health Office • Office of Disease Control Chonburi • Management sciences for Health <p>Chantaburi Province Vector-borne Disease Control Center, Vector-borne Disease Control Units in Pong Nam Ron and Soi Dao Districts</p>	<p>Data collection is completed and final analysis is underway.</p> <p>Preparations are underway to expand coverage to the Thai-Burma border at sentinel surveillance sites in Mae Hong Son and Tak Provinces.</p>

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BAAM Projects Approved for Funding

Large Grants

Project Name / Objective	Description	Objectives/ Outcomes	Partners	Status
<p>Strengthening of Sentinel Surveillance System for Anti-malarial Drug Resistance in Thailand / <i>Surveillance of MDR Malaria</i></p>	<p>With the Malaria Group of the Bureau of Vector-Borne Diseases (MOPH) as focal point, the ADR surveillance network comprises malaria clinics under responsibility of regional Vector Borne Disease Control Offices 1-5, provincial and district community hospitals, and academic field research stations. Nine border provinces with high malaria incidence are selected as sentinel sites, <i>i.e.</i>, Chiang Mai, Mae Hong Son, Tak, Kanchanaburi, Ranong, Ratchaburi, Ubon Ratchathani, Chanthaburi, and Trat. Main activities are:</p> <ol style="list-style-type: none"> 1. Training on <i>in vivo</i> therapeutic efficacy assessment and <i>in vitro</i> sensitivity study; 2. <i>In vivo</i> therapeutic efficacy assessment of the first line treatment regimens; 3. <i>In vitro</i> sensitivity study of the currently used anti-malarial drugs; 4. Establishment of an information center for ADR network at the Malaria Division. 	<ol style="list-style-type: none"> 1. To establish a network of sentinel surveillance sites for monitoring anti-malarial drug resistance in Thailand 2. To study the current situation of anti-malarial drugs in Thailand both <i>in vivo</i> and <i>in vitro</i> and including using HRP2 drug sensitivity assay 3. To strengthen the cooperation among sentinel sites in country and among neighboring countries towards sharing anti-malarial drug resistance information 	<ol style="list-style-type: none"> 1. The Malaria Group, Bureau of Vector-Borne Diseases 2. Provincial and district hospitals 3. Mahidol University 4. Siriraja Hospital 5. Thammasat University 6. The Royal Thai Armed Forces Research Institute for Medical Science 7. WHO 	<p>Initial and refresher training completed; sentinel surveillance by <i>in vivo</i> therapeutic efficacy study, <i>in vitro</i> sensitivity study, and HRP2 assay of the currently used anti-malarial drugs is ongoing in 9 sentinel sites.</p> <p>Results of monitoring drug resistance in were analyzed at national technical workshops in 2002, 2003, 2004, 2005. Revised standard treatment regimen has been finalized. The national malaria drug policy committee has revised manuals on treatment guidelines for physicians and health workers; mefloquine-artesunate combination therapy is now used nation-wide since October 2004.</p>

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BAAM Projects Approved for Funding

Large Grants

Project Name / Objective	Description	Objectives/ Outcomes	Partners	Status
<p>Community-Based Malaria Control Along the Thai-Cambodia Border Through Civic Partnerships in Chantaburi and Trat Provinces / Health System Reform –Decentralized Response Strategies and Effective Partnership Models</p>	<p>The main concept of the project is to strengthen community involvement in malaria control and toward self-reliance in the long run through the process of standardized method of working for prevention, cure, and control, by community-based work to improve the potential of community and local agencies to address the malaria problem by themselves with support by related health personnel and other multi-disciplinary teams.</p>	<ol style="list-style-type: none"> 1) To initiate malaria epidemiology information center in the community. 2) To improve prevention in high-risk groups. 3) To promote community participation in solving problem of prevention in high-risk groups, and promote use of dipstick test for early diagnosis. 4) To promote community participation to address malaria with support by government organizations 5) To build capacity of health personnel and volunteers, including health personnel from Cambodia border areas if requested to create a network for disease control by communities themselves in the long run. 	<ul style="list-style-type: none"> • MOPH, VBDC, VDDUs • Chantaburi and Trat Provincial Public Health Offices • District Health Offices and Health Centers • Schools • High-risk groups • Village health volunteers • Government agencies • Community leaders 	<p>Orientation workshops on conducted, community civil-society forums on malaria problem, analysis, and action planning conducted in Chantaburi and Trat Provinces.</p> <p>Training on use of GIS for malaria control conducted in Chantaburi Province.</p> <p>Workshop conducted on community epidemiology for multi-sectoral local malaria control core participants in Trat Province, and training held on improved diagnosis and treatment of malaria in Trat Province.</p> <p>Community malaria core teams established and trained; stakeholder awareness and planning sessions conducted for community-based control projects; community malaria information centers established.</p>

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BAAM Projects Approved for Funding

Large Grants

Project Name / Objective	Description	Objectives/ Outcomes	Partners	Status
<p>Developing and producing dipstick dye immunoassays utilizing dye particle-linked monoclonal antibodies developed against pLDH and pGAPDH for malaria antigen detection / Increased Access to Rapid Parasitological Diagnosis and Effective Treatment</p>	<p>Preparing and purifying pLDH and pGAPDH for raising monoclonal antibodies, followed by research and development to determine the feasibility of local production of dipstick dye immunoassays utilizing dye particle-linked monoclonal antibodies developed against pLDH and pGAPDH for malaria antigen detection of both <i>P. falciparum</i> and non-<i>P. falciparum</i>.</p> <p><i>General objective: To locally produce a rapid, simplified, reliable and maximized sensitivity dipstick dye immunoassay utilizing dye particle-linked monoclonal antibody against pLDH and pGAPDH for detecting malaria antigens of falciparum and non-falciparum malaria in human blood by using our national resources.</i></p>	<ol style="list-style-type: none"> 1. To raise/characterize MAbs against pLDH and pGAPDH, maximize test sensitivity, genetic diversity to the <i>P. f.</i> parasite population, and not react to non-malaria antigen. 2. To develop a rapid, simplified, sensitive, and specific dipstick assay to detect asexual erythrocytic stage of <i>P.f.</i> and non-<i>P.f.</i> 3. To increase sensitivity, aiming at 100% for densities of >100 parasites per μl blood in four species. 4. To improve readability of tests (better signal intensity & avoidance of mix-ups). 5. To evaluate relative sensitivity/specificity of the antigen detection dipstick method for <i>P. f.</i> malaria field diagnosis compared to microscopy. 6. To set up a quality control system for sensitivity and specificity. 	<ol style="list-style-type: none"> 1. The Bureau of Vector-Borne Diseases, Department of Disease Control, MOPH 2. National Institute of Health, Department of Medical Sciences, MOPH 	<p>Cloning and expression of pLDH in <i>E. coli</i> by genetic engineering obtained expressed fusion protein. By affinity purification, the protein obtained had high purity and good yield, and these proteins show the pLDH enzyme activity; Pre-immunized sera of rabbits were determined for the reactivity with pLDH and GST proteins by western blot analysis. Reactivity of the immunize sera was characterized by western blot analysis, followed by standardization of ELISA assay, determination of appropriate blocking solution in ELISA assay, and titration of polysera. 4 LDH and 4 GAPDH clones with an acceptable level of response have been produced for use by NIH on the prototype dipstick.</p>

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BAAM Projects Approved for Funding

Large Grants

Project Name / Objective	Description	Objectives/ Outcomes	Partners	Status
<p>Partnerships for a School-based Approach to Community Action Against Malaria / <i>Effective Partnership Models</i></p>	<p>The project builds partnerships to develop a model for a school-based approach to community action against malaria as a strategy for developing knowledge, attitudes, skills and behavior necessary for community-based self-reliant action against malaria in highly endemic border. The model comprises the following key elements:</p> <ul style="list-style-type: none"> • A process for participatory learning and action against malaria by the school and community; • Use of case study approach on a whole school basis to study the local malaria situation and identify alternative solutions; • Use of life skills education methods to enhance the case study approach and develop/change behavior to prevent and reduce malaria; • Development of learning materials to support discovery learning; • Mobilization of communities for self-reliant action against malaria; • Provision of technical support to schools and communities; • Leveraging resources from local sub-district councils to support community malaria prevention and control plans and projects <p>Phase II (replication trials) began in October 2002 with expansion to include 40 schools in Tak, Mae Hong Son, Chiang Mai, Chantaburi, and Trat Provinces.</p>	<ol style="list-style-type: none"> 1. To strengthen capacity of schools and teachers to facilitate participatory learning and action by students and communities to prevent and control malaria. 2. To raise awareness and mobilize community action to prevent and control malaria. 3. To set up an example of a working model with multi-sectoral organizations collaborating as equal stakeholders. 4. To build on lessons learned and best practices for expansion of coverage to other endemic border areas facing increasingly multi-drug resistant malaria. 	<ul style="list-style-type: none"> • Ministry of Education - Office of National Primary Education Commission: Office of Special Projects, Office of Supervision and Standards, Offices Provincial Primary Education Commissions in Tak, Mae Hong Son, Chiang Mai, Chantaburi, Trat • Health Behavior Development Group, Malaria Division • Regional Disease Control Offices, Vector Borne Disease Control Centers and Units • The Life Skills Development Foundation • Rajabhat Institute Chiang Mai • Border Patrol Police Bureau 	<p>Phase I (model-building): 200 teachers, principals, education supervisors from 25 schools in 4 districts received 25 days of training in 5 workshops. Students completed community malaria situation assessments, analyzed alternatives, and shared with community leaders in consultation workshops to reach consensus on action plans and projects. Community-generated malaria control projects received funding support. A participatory process evaluation was conducted in August 2002. Phase II: 109 grade 4-9 teachers/ supervisors from 15 expansion schools received 15 days training, conducted surveys of health problems, malaria KAP, analysis of community malaria situation and alternatives for action. Phase III: 230 grade 4-9 teachers from 46 expansion schools received 7 days training on revised curriculum on mosquito-borne diseases.</p>

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BAAM Projects Approved for Funding

Small Grants

Project Name / Objective	Description	Objectives/ Outcomes	Partners	Status
<p>Thailand Roll Back Malaria Strategic Planning Workshop / <i>Effective Partnership Models</i></p>	<p>BAAM Project Coordinating Unit organized a multi-agency gathering of key stakeholders in malaria control. Working group sessions were held to obtain input on key strategies for renewed joint efforts to control malaria with special focus on border areas and multi-drug resistant malaria. Deliberations focused on the following thematic areas:</p> <ul style="list-style-type: none"> • Diagnosis, treatment, case management • Community/household prevention • Epidemiology, surveillance, mapping, GIS • Decentralization, health system reform, responsibilities, and processes for community participation • Staff capacity building and training methodologies • Participatory learning processes, and prototypes for action in target communities • International organizations/agencies and their contribution to Thailand Roll Back Malaria <p>The thematic working groups presented results of their discussions in the form of recommended strategies, activities, support needed, and potential partner agencies for comments and plenary discussion.</p>	<ol style="list-style-type: none"> 1. To seek approaches and mechanisms for mutual cooperation for more successful malaria control. 2. To provide an opportunity for all stakeholders to present experience and share ideas to move toward formulation of key joint strategies for collaboration in systematically advancing as appropriate and necessary. 	<ul style="list-style-type: none"> • MOPH • Mahidol University • Thai and US AFRIMS • Royal Project Bureau • Royal Thai Army • Border Patrol Police Bureau • Hilltribe Welfare Division, Ministry of Labor and Social Welfare • Office of the National Economic and Social Development Board • Office of the National Primary Education Commission • The Life Skills Dev. Foundation • IMPECT • IRC • ACTMalaria • MSF • PATH Canada • UNICEF • WHO • USAID 	<p>Workshop completed in July 2000. Participants from the wide range of organizations involved in anti-malaria efforts in Thailand were able to achieve a considerable degree of consensus on four principal strategies for rolling back malaria in Thailand.</p> <ol style="list-style-type: none"> 1. Surveillance and response: epidemic preparedness, prevention and control 2. Early diagnosis, prompt and effective treatment 3. Household and community prevention 4. Health system reform and decentralization to support local self-reliance in malaria control 5. Collaboration and coordination with equal partnerships among local implementing agencies <p>Program strategies, operational strategies, and potential partner agencies were compiled into a national strategic framework for Roll Back Malaria in Thailand.</p>

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BAAM Projects Approved for Funding

Small Grants

Project Name / Objective	Description	Objectives/ Outcomes	Partners	Status
Participatory action research planning workshop in Chantaburi Province / <i>Effective Partnership Models</i>	Following on focus group discussions conducted with more than 200 malaria high-risk villagers in Chantaburi Province, MOPH Vector Borne Disease Control Office No. 5 organized a planning workshop with local government officials, informal employers and high-risk forest-related occupation groups from Pong Nam Ron and Soi Dao Districts. Working groups provided input into formulation of proposals for subgrants to support development of appropriate interventions for a community-based approach to malaria control in Thai-Cambodian border areas.	<ol style="list-style-type: none"> To review results of focus group discussions with malaria high-risk groups. To generate input on interventions emphasizing self-reliance. To identify collaborating partners and their potential roles. 	<ul style="list-style-type: none"> MOPH VBDO No. 5, VBDC, VDDUs Chantaburi Provincial Public Health Office District Health Offices and Health Centers Border Patrol Police Royal Thai Marines Principals and teachers Informal employers High-risk groups Village health vols. 	Workshop completed in August 2001. Input used to formulate action research proposal planned for funding in FY 2002. Implementation underway on community-level epidemiology system using GIS and community awareness raising interventions.
Participatory action research planning workshops in Trat Province / <i>Effective Partnership Models</i>	MOPH Vector Borne Disease Control Office No. 5 organized two planning workshops in Trat Province, with local government officials, informal employers, subdistrict council members, and high-risk forest-related occupation groups from Bo Rai, Muang, and Klong Yai Districts. Working groups provided input into formulation of proposals for subgrants to support development of appropriate interventions for a community-based approach to malaria control in Thai-Cambodian border areas. These workshops were followed by consultations with key officials of Vector Borne Disease Control Office No. 5 on formulating a proposal for subgrant support from BAAM.	<ol style="list-style-type: none"> To review results of focus group discussions with malaria high-risk groups. To generate input on interventions emphasizing self-reliance. To identify collaborating partners and their potential roles. 	<ul style="list-style-type: none"> , MOPH VBDO No. 5, VBDC, VDDUs Chantaburi Provincial Public Health Office District Health Offices and Health Centers Border Patrol Police Royal Thai Army and Marines School Principals and teachers Informal employers High-risk groups Village health vols. 	Workshops completed in November 2001. Input used to formulate action research proposal planned for funding in FY 2002. Implementation underway on community-level epidemiology system and community awareness raising interventions.

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Project Name / Objective	Description	Objectives/ Outcomes	Partners	Status
USAID Roll Back Malaria Partners' Meeting: Informal Consultation on Monitoring Anti-malarial Drug Quality and Use Practices / <i>Surveillance of MDR Malaria</i>	BAAM Project Coordinating Unit organized a series of meetings from September 12-14, 2001 for consultations on monitoring drug quality and use practices among representatives of USAID Roll Back Malaria partners in Thailand, Cambodia, the U.S.A, and WHO.	<ol style="list-style-type: none"> To identify important issues related to drug quality control and drug use practices; To identify priority actions to initiate study and monitoring of drug quality and use as components of sentinel surveillance; To identify potential implementing actors in study and monitoring of drug quality and use practices; To identify opportunities for technical cooperation, and support needed to implement study and monitoring of drug quality and use practices. 	<ul style="list-style-type: none"> USAID WHO Royal Thai Government Ministry of Public Health Cambodian Ministry of Health US Pharmacopeia Management Sciences for Health ACTMalaria KIAsia - BAAM PCU 	The consultation meetings are completed. The consultations resulted in identification of important issues and priority actions needed to initiate/implement study and monitoring of drug quality and drug use practices as integral components of sentinel surveillance of anti-malarial drug resistance with a focus on Thailand and Cambodia.
Training of village health/malaria volunteers and sub-district council members / <i>Health System Reform – Decentralized Response Strategies and Effective Partnership Models</i>	BAAM Project Coordinating Unit collaborated with VBDO Nos. 1 and 2 to organize 2 training workshops for village health/malaria volunteers and sub-district council members on in-depth community malaria situation analysis; prevention, control and treatment of malaria; and coordinating planning for community action against malaria.	<ol style="list-style-type: none"> To increase knowledge, attitudes and behavior related to malaria. To understand analysis of risk and community malaria epidemiological situation. To prepare for collaboration with schools in analyzing alternative actions and formulating community malaria action plans. 	<ul style="list-style-type: none"> VBDO No. 1 and 2, VBDCs and VBDOs Village health/malaria volunteers Sub-district council Provincial Primary Education Offices The Life Skills Development Foundation 	Training workshops were completed in February 2002. Volunteers and sub-district council members from communities served by 25 schools in 4 districts have increased knowledge about malaria, situation/risk analysis, and are prepared to collaborate in school-community malaria action planning workshops in July 2002.

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Project Name / Objective	Description	Objectives/ Outcomes	Partners	Status
Write shop to summarize one year implementation of the Partnerships for a School-based Approach to Community Action Against Malaria Project / <i>Effective Partnership Models</i>	BAAM Project Coordinating Unit collaborated with the Special Projects Office of the Office of the National Primary Education Commission to organize a write shop to summarize implementation at the whole-school level and at each grade level from kindergarten to grade 9 under the Partnerships for a School-based Approach to Community Action Against Malaria Project.	1. To summarize results of first year implementation including learning processes, curriculum linkages, and teaching plans.	<ul style="list-style-type: none"> • Special Projects Office of the Office of the National Primary Education Commission • Provincial and District Offices of Primary Education • The Life Skills Development Foundation • BAAM PCU 	Writeshops completed in April 2002, 2003, 2004. Representatives of 40 schools in 4 provinces summarized implementation, learning processes, content, life skills, problems & solutions, results, benefits.
Transfer of technology training on preparing and purifying pLDH and pGAPDH for raising monoclonal antibodies / <i>Increased Access to Rapid Parasitological Diagnosis and Effective Treatment</i>	Dr. Pongwit Bualombai of the Malaria Division was sent to the University of Manchester to participate in a short training course on preparing and purifying pLDH and pGAPDH for raising monoclonal antibodies. If this is successful, it will be followed by research and development to determine the feasibility of local production of dipstick dye immunoassays utilizing dye particle-linked monoclonal antibodies developed against pLDH and pGAPDH for malaria antigen detection of both <i>P. falciparum</i> and non- <i>P. falciparum</i> .	1. Transfer of technology on preparing and purifying pLDH and pGAPDH for raising monoclonal antibodies	<ul style="list-style-type: none"> • Malaria Division, Department of Communicable Disease Control, MOPH • National Institute of Health, Department of Medical Sciences, MOPH 	Dr. Pongwit Bualombai is undergoing training at the Department of Molecular Biology, University of Manchester, and will return in July.

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