# OFFICE OF AMERICAN SCHOOLS AND HOSPITALS ABROAD (ASHA)

## ANNUAL REPORT FOR FISCAL YEAR 2012

(Photo courtesy of EARTH University)

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## ACRONYMS

As used in this document, the listed acronyms will have the following meanings:

| | |
|---|---|
| **ASHA** | American Schools and Hospitals Abroad |
| **DCHA** | Bureau for Democracy, Conflict and Humanitarian Assistance |
| **FY** | Fiscal Year |
| **OSI** | Overseas Institution |
| **USAID** | United States Agency for International Development |
| **USO** | United States Organization |

# Introduction

The American Schools and Hospitals Abroad (ASHA) program of the United States Agency for International Development (USAID) represents the pioneering spirit and the generosity of the United States. The objective of the ASHA program is to strengthen schools and hospitals overseas that best demonstrate American ideals and practices. ASHA grants assist in capital improvements, such as building or renovation of facilities, and procurement of scientific, medical and educational equipment.

Since its inception under the Mutual Security Act of 1957 and the Foreign Assistance Act (Section 214) of 1961, as amended, ASHA has assisted 257 educational and medical institutions abroad. The ASHA program has facilitated the development of superior libraries, schools, and medical centers in over 76 countries. ASHA assistance is made available through United States Organization (USOs) for Overseas Institutions (OSIs). These OSIs must be either founded or sponsored by a USO that holds a 501(c)(3) status. Grants or cooperative agreements made under the ASHA program help support such institutions that demonstrate to people overseas the achievements of the United States in education, medicine, and technology. USAID encourages applications from all eligible, previous, current and new partners.

The program currently manages a worldwide portfolio of over 110 grants. Up to 40 new grants are awarded every year. These grants are awarded to tax-exempt, U.S. organizations (USOs) that have founded or sponsored OSIs that are engaged in the following activities: 1) providing foreign nationals the benefits of American ideas and practices in education and medicine; 2) serving as effective demonstration and study centers which foster interchange, mutual understanding, and favorable relations with the United States; and 3) promoting civil society.

To date, many ASHA assisted projects have been successfully completed and have impacted local institutions and people. These projects provide innovative opportunities that were previously not available without ASHA support. The FY2012 awards are described in the following pages.

# STAFF

**Tamra Halmrast-Sanchez**
Director/Agreement Officer

**Kerrin Goodspeed**
Senior Program Analyst/Deputy Director

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Senior Advisor/Outreach

**Mary Herbert**
Program Analyst/Agreement Officer's Representative
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Latin America, Asia, Europe and Eurasia Programs

**Mark Tipton**
Engineer

**Cyndy McCoy**
Senior Advisor

**Donna Wilson**
Project Manager, Z Systems

**Claudio Fortunato**
Consultant Engineer

**John Wang**
IT Specialist

**Roy Jones**
Financial/Administrative Operations Specialist

**Nina Bowden**
Administrative Assistant

# MESSAGE FROM THE ASHA DIRECTOR

Dear ASHA Family and Friends,

The past year has been a remarkable time for the Office of American Schools and Hospitals Abroad (ASHA). We have continued the broad-based transition both internally and externally that was started in 2011. We have streamlined the grant management process, taken on new staff members, strengthened our partnerships, and increased overall efficiency. These changes have improved ASHA's core mission to strengthen schools and hospitals overseas that best demonstrate American ideals and practices.

Over the past year, ASHA staff has traveled to Africa, Asia, the Middle East, Latin America and the Caribbean, meeting with local partners and gaining a better understanding of ASHA funded projects overseas. We revitalized the USAID/ASHA Annual Conference and, because of the many procedural changes, we have conducted several overseas workshops reaching out to local partners and others to increase their understanding of the ASHA program.

Looking back on what the ASHA office has accomplished, we see that in just 12 months the office has revised policies and procedures that were 20 years old in an effort to comply with existing U.S. Government regulation and USAID policy. We have streamlined the grant management process and clearly defined the roles of the staff within the office, making it easier for both grantees and staff. We have embraced many of the principles of USAID Forward and are using our outreach initiative to partners domestically and in the region to not only strengthen our capacity to measure impact and deliver results, but also improve local capacity through our local partner organizations.

We have had a record number of opportunities to visit Members of Congress on Capitol Hill. We now have more interaction with other offices within USAID than ever before in our history. In addition, we have survived an Office of Inspector General audit and a Congressional Notification hold; all while going through institutional contractor transition.

These changes have helped us to capture, document, and share the impact of ASHA's work. I am proud of the changes we have implemented and to have had an opportunity to put ASHA on a new course. While reading this Annual Report, you will see the projects that we fund speak for themselves. Their impact is tremendous and inspirational. Looking forward, the ASHA office will continue to strengthen its partnership and support organizations that build a foundation for development by offering state-of-the-art equipment and facilities for present and future leaders.

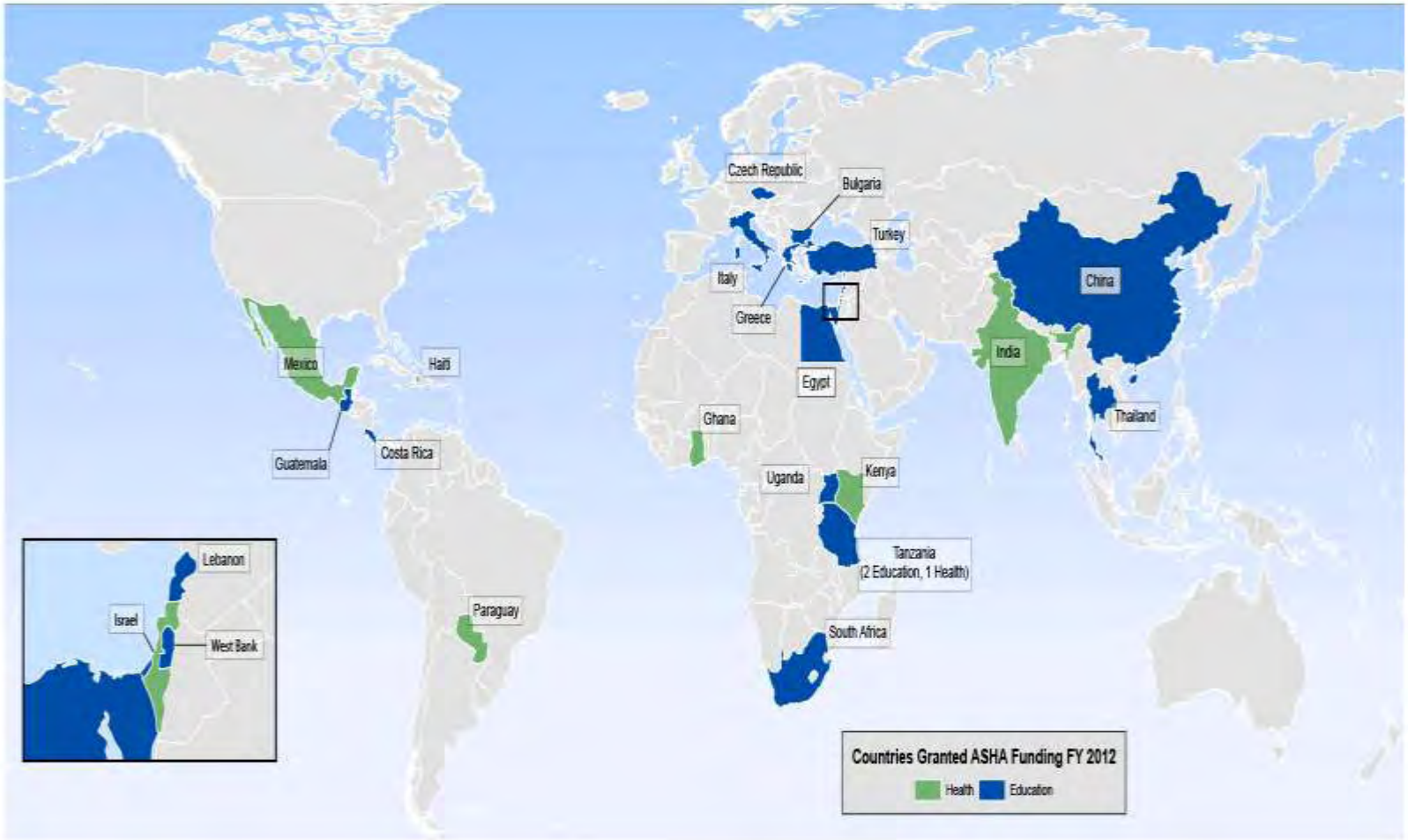
Sincerely,

Tamra Halmrast-Sanchez

# YEAR IN REVIEW

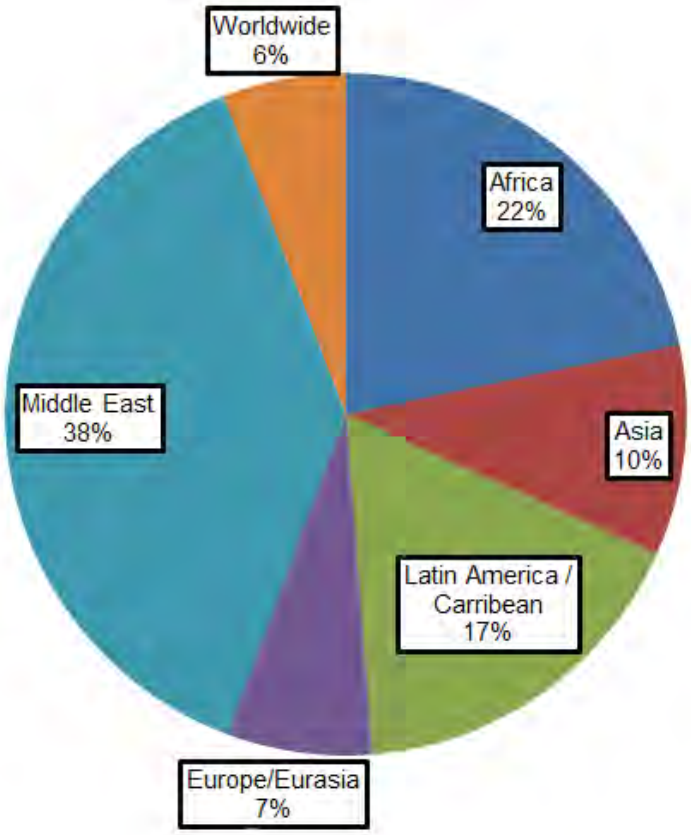
**Quick Facts FY 2012:**

- ✓ **ASHA awarded more than $20.5 million in grants and cooperative agreements in FY 2012.**
- ✓ **In FY 2012, ASHA assisted 33 institutions globally.**
- ✓ **To date, ASHA has supported projects in more than 76 countries.**



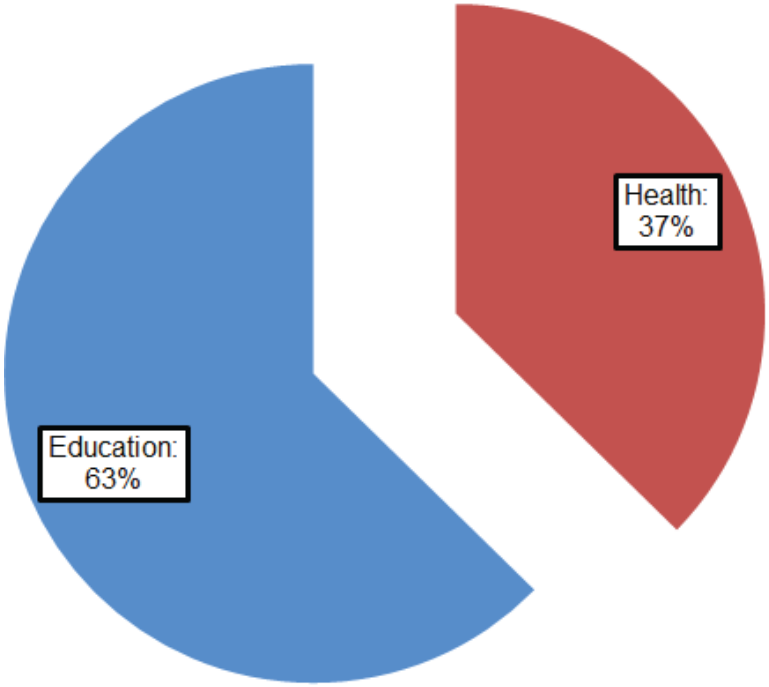
ASHA AWARDED 11
HEALTH-RELATED GRANTS
IN FY 2012
(Photo by Tony Karumba)

ASHA AWARDED 22
EDUCATION GRANTS
IN FY 2012
(Photo by A. Majeed)




**Amount Granted By Region**

| Region | Amount (USD) |
|---|---|
| Africa | $4,460,000.00 |
| Asia | $2,050,000.00 |
| Europe / Eurasia | $1,414,000.00 |
| Latin America / Carribean | $3,500,000.00 |
| Middle East | $7,900,000.00 |
| Worldwide | $1,200,000.00 |




**Grant Types**

| Area | Amount (USD) |
|---|---|
| Health: | $7,660,000.00 |
| Education: | $12,864,000.00 |

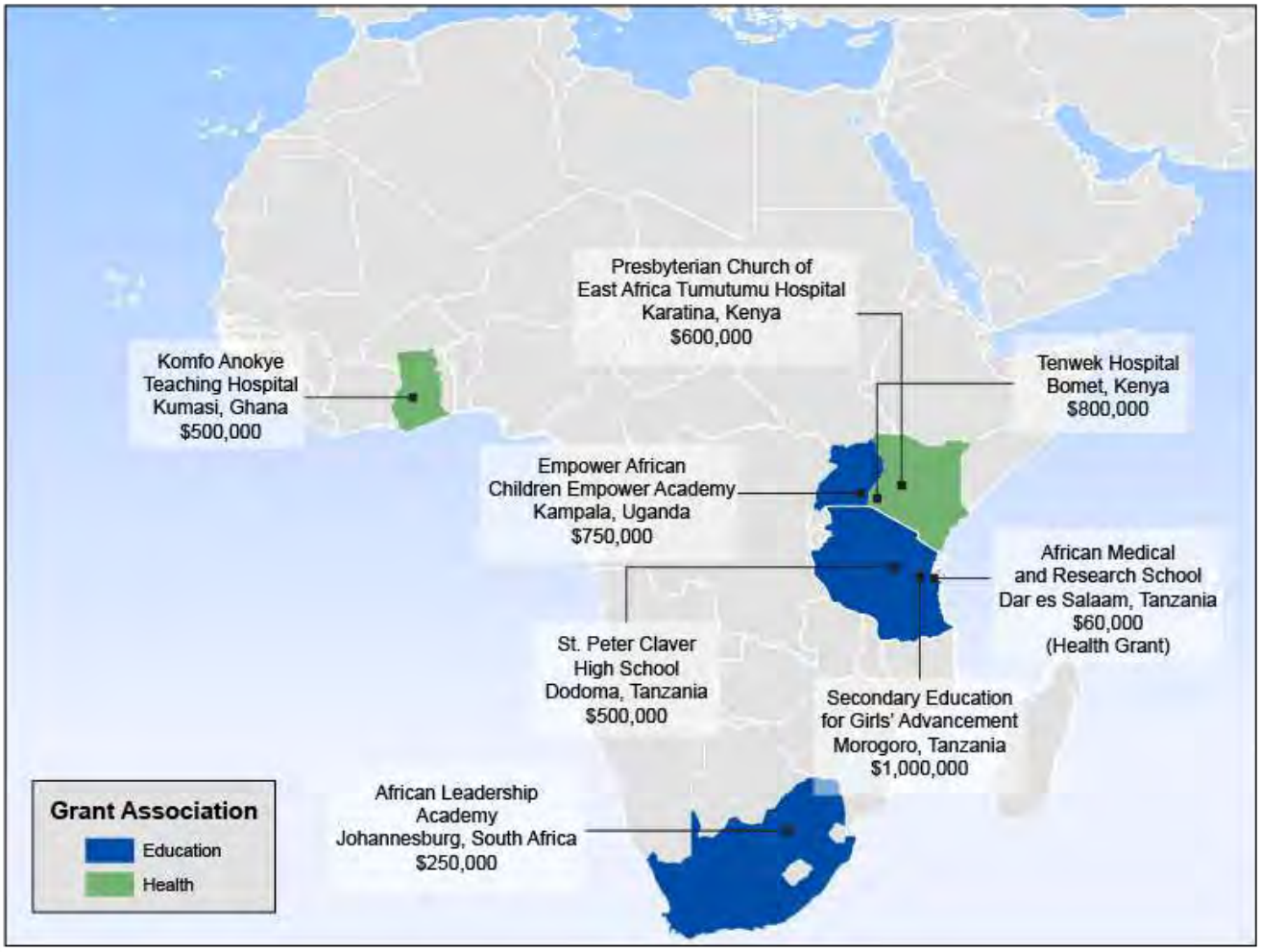
# ST. ALOYSIUS GONZAGA HIGH SCHOOL (KENYA)

St. Aloysius Gonzaga High School is a high school for AIDS orphans living in the Kibera slums of Nairobi – one of Africa's largest slums. It is the world's first high school exclusively for AIDS orphans. The original school building was situated in the midst of the slum with very minimal facilities, constructed of corrugated steel roofs and mud walls, had cramped classrooms with poor lighting and ventilation. St. Aloysius Gonzaga High School was in desperate need of a modern facility to provide an environment that would enhance a quality education. With ASHA support, a new building has been constructed outside of the slums, which is equipped with modern, well lit, and secure classrooms.

(Photo courtesy of St. Aloysius Gonzaga High School)

In addition to providing furniture and textbooks, these grants have also enabled the school to construct three well-equipped science laboratories for biology, chemistry and physics. Two computer labs have been outfitted with 80 new computers, enabling computer science to be taught to all St. Aloysius students. Today, around 90% of St. Aloysius Gonzaga High School students continue on to college to earn diplomas and degrees that enable them to take up more productive roles in society as well as help their communities.

# NEW ASHA GRANTS IN AFRICA
## FY 2012



# FY 2012 Africa Awards

**Himalayan Cataract Project, Sponsor**
**KOMFO ANOKYE TEACHING HOSPITAL, Ghana**
**Award: $500,000.00 over two years**
**Komfo Anokye Teaching Hospital will procure specialized ophthalmology surgical equipment, solar and medical waste management systems.**

**Medical Benevolence Foundation, Inc., Sponsor**
**PRESBYTERIAN CHURCH OF EAST AFRICA (PCEA) TUMUTUMU HOSPITAL, Kenya**
**Award: $600,000 over four years**
**Presbyterian Church of East Africa Tumutumu Hospital will construct and equip Phase II of a 3-story library, seminar and admin wing on a new nursing school campus.**

**World Gospel Mission, Sponsor**
**TENWEK HOSPITAL, Kenya**
**Award: $800,000 over four years**
**Tenwek Hospital will construct the Tenwek Hospital Eye and Dental Care Center.**

**African Leadership Foundation, Sponsor**
**AFRICAN LEADERSHIP ACADEMY, South Africa**
**Award: $250,000 over two years**
**The African Leadership Academy (ALA) in South Africa will upgrade the library's electronic resources, upgrade dining and dormitory facilities, install security fence around the perimeter of ALA's campus.**

**Chicago-Detroit Province of the Society of Jesus, Sponsor**
**ST. PETER CLAVER HIGH SCHOOL, Tanzania**
**Award: $500,000 over four years**
**St. Peter Claver High School in Tanzania will construct the second and third floor of their high school and purchase equipment and furnishings for the school.**

**Nurturing Minds, Inc., Sponsor**
**SECONDARY EDUCATION FOR GIRLS' ADVANCEMENT (SEGA), Tanzania**
**Award: $1,000,000 over four years**
**SEGA Girls Secondary School will construct Phase IV. of a 2-story multi-purpose building, a one-level dormitory with detached laundry facility, two watchmen's guard houses, a staff house, and a chain-link fence w/paved walkway around the perimeter of the campus.**

**African Medical & Research Foundation, Inc. USA, Sponsor**
**AFRICAN MEDICAL AND RESEARCH SCHOOL, Tanzania**
**Award: $60,000 over two years**
**The African Medical and Research School in Tanzania will purchase laboratory equipment for its Laboratory Unit that will be used as a training and testing facility for health care professionals.**

**Empower African Children, Sponsor**
**EMPOWER AFRICAN CHILDREN, EMPOWER ACADEMY, Uganda**
**Award: $750,000 over four years**
**Empower African Children in Uganda will begin the construction of a secondary boarding school on its Empower Academy campus.**

# Anandaban Hospital (Nepal)

Instead of taking an hour to individually count one patient's blood cell count microscopically, now it takes less than a minute for lab technicians at Anandaban Hospital in Nepal. This small piece of equipment has dramatically improved efficiency in the hospital. ASHA provided a total of $250,000 to the Anandaban Leprosy Hospital to improve treatment and training technology, expand diagnostics and research lab facilities, and to increase the communication systems of the hospital.

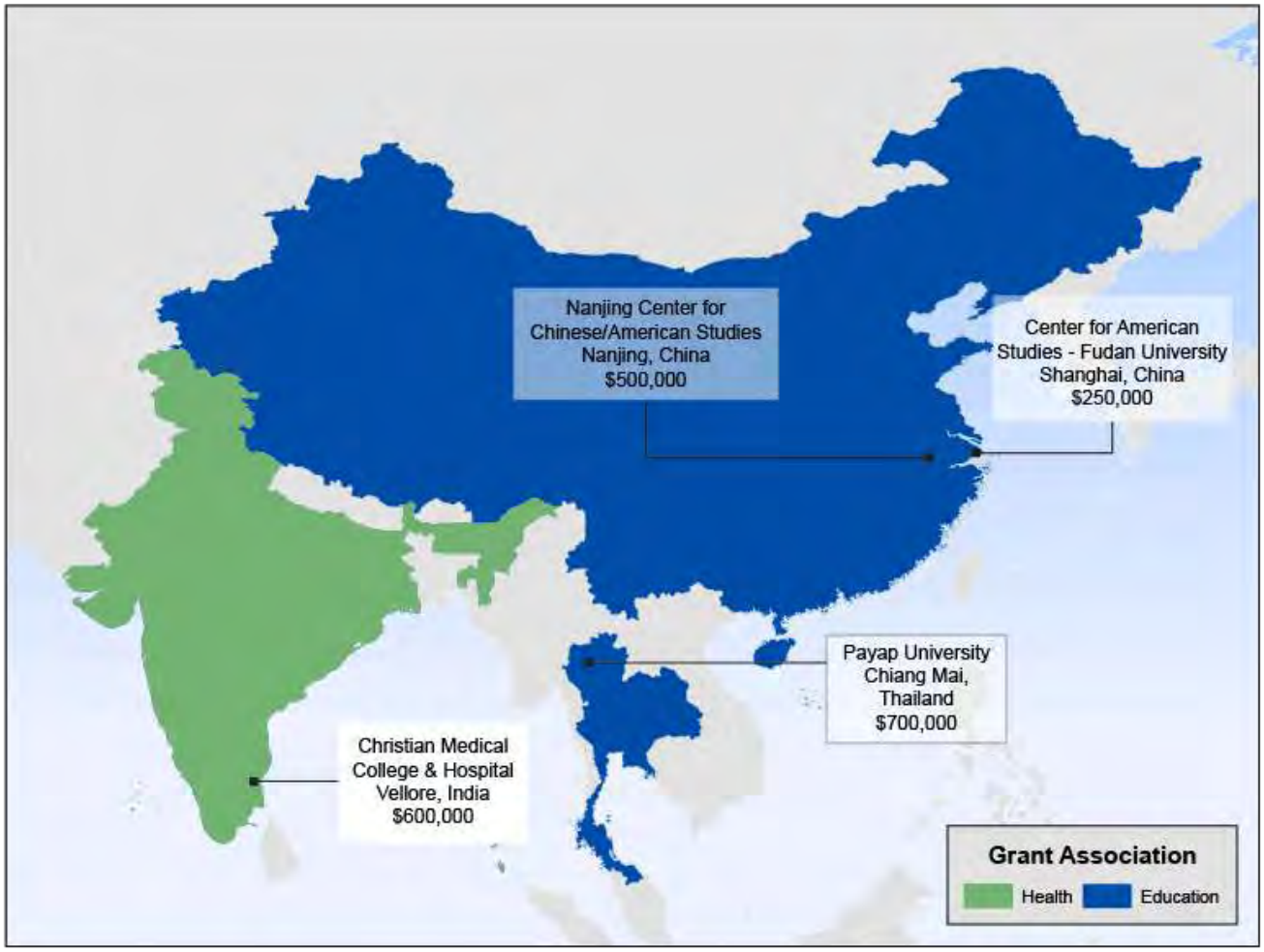
ASHA's funding has permitted updated diagnostic and research facilities for Anandaban Hospital. The funding has enabled the hospital to expand their diagnostic lab services to better meet the onsite needs of the patients, and to refurbish the old wards that were converted to labs 29 years ago. The updated lab includes installation of a digital x-ray machine, sodium-potassium analyzer, blood banking capacity, refurbishing of labs, fluorescent microscope, biosafety good cabinet, and automated cell counter. ASHA's funding has also provided physical therapy equipment for leprosy patients, Wi-Fi internet capability and an improved telephone system within the hospital complex.

*"In Nepali, the word "asha" literally translates into the word "hope". We are grateful to the American people for granting us these capital items. Besides direct services impact, the facilities update has brought hope and encouragement to our staff and the patients they serve. Leprosy patients are often the forgotten poor. This ASHA grant has helped them to know that there are people who care and that there is, indeed, hope." -Dr. Deanna Hagge*

(Photo courtesy of Anandaban Hospital)

# NEW ASHA GRANTS IN ASIA

## FY 2012



# FY 2012 Asia Awards

**Fudan Foundation, Sponsor**
**CENTER FOR AMERICAN STUDIES-FUDAN, China**
**Award: $250,000 over two years**
**The Center for American Studies in China will update the electronic library and building renovation for the Center for American Studies, Fudan University.**

**The Johns Hopkins University, Sponsor**
**NANJING CENTER FOR CHINESE/AMERICAN STUDIES, China**
**Award: $500,000 over two years**
**The Nanjing Center for Chinese American Studies will procure commodities including computer equipment for the library and materials for the e-library and renovation of classrooms, meeting rooms and auditorium.**

**The Vellore Christian Medical College Foundation, Inc., Sponsor**
**VELLORE CHRISTIAN MEDICAL COLLEGE, India**
**Award: $600,000 over two years**
**Vellore Christian Medical College in India will install a high-end computed tomography (CT) scanner.**

**United Board for Christian Higher Education in Asia, Sponsor**
**PAYAP UNIVERSITY , Thailand**
**Award: $700,000 over four years**
**The Payap University in Thailand will install solar electricity generating equipment.**

# Robert College (Turkey)

The benefits of the new heating system:

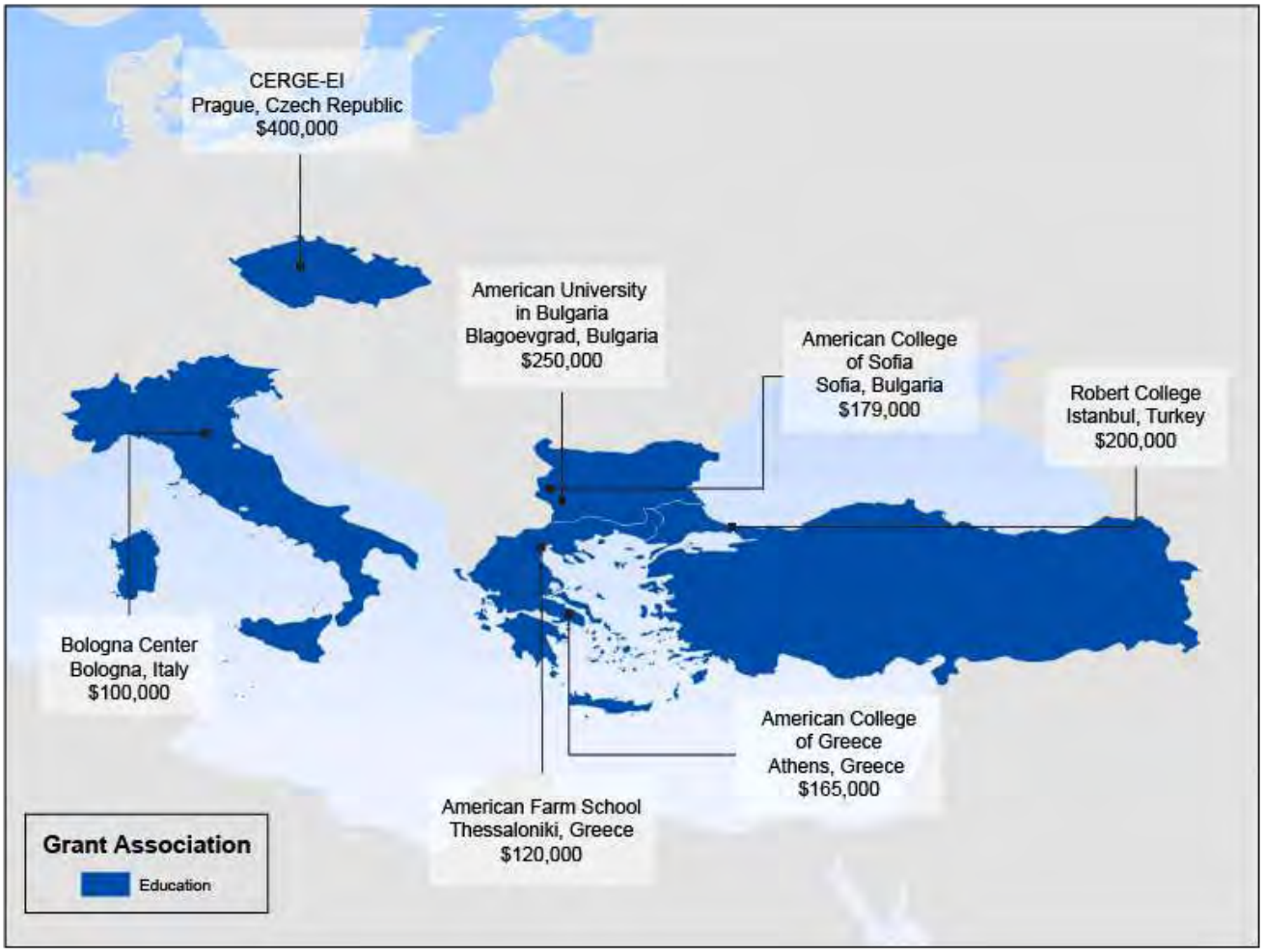
- ✓ Increased boiler efficiency (with zoning and automation)
- ✓ Reduction of natural gas required to operate the system (40% - 50%)
- ✓ Reduction in personnel required to operate the system
- ✓ Ability to provide heat on an as-needed/where-needed basis
- ✓ Reduction of electricity required to operate system (20%)
- ✓ Elimination of long steam pipelines, which required replacement and repair
- ✓ Environmental contribution due to use of natural gas rather than fuel oil

Located in Istanbul, Turkey, Robert College is notable for its success at educating high school students and is the oldest American school still in existence in its original location outside the United States. ASHA has a long history of successfully supporting Robert College. In 1980, ASHA supported an energy conservation project of converting the heating system from steam to water and double glazing the windows; from 1984-1994, ASHA supported the overhaul of insulation of the heating system, refurbishing the science building, and renovating the library; and from 2008-2010, ASHA supported the renovation of dorms and the wastewater recycling system, not only expanding the college, but also making it more environmentally friendly.

More recently, ASHA has supported a more efficient heating system with a significant savings in the amount of natural gas required. In addition, by zoning each building and installing automated systems for delivery at peak demand times, further savings are achieved. This project was part of an overall effort to achieve higher energy efficiency throughout the entirety of the school's operation. The goal was to implement a comprehensive energy management plan in order to reduce the consumption of natural gas and electricity, both by mechanical means as well as by careful planning and supervision.

(Photo courtesy of Robert College)

# NEW ASHA GRANTS IN EUROPE & EURASIA
## FY 2012



# FY 2012 Europe & Eurasia Awards

**American University in Bulgaria, Inc., Sponsor**
**AMERICAN UNIVERSITY IN BULGARIA, Bulgaria**
**Award: $250,000.00 over two years**
**The American University in Bulgaria will purchase equipment to create 'smart classrooms' including touch screens and video conferencing equipment.**

**Sofia American Schools, Inc., Sponsor**
**AMERICAN COLLEGE OF SOFIA, Bulgaria**
**Award: $179,000 over two years**
**The American College of Sofia in Bulgaria will procure furniture & equipment for school buildings.**

**CERGE-EI Foundation, Sponsor**
**CERGE-EI, Czech Republic**
**Award: $400,000 over two years**
**CERGE-EI will purchase printed and electronic commodities (e.g., books, monographs, journals and databases).**

**Office of the Trustees - American Farm School, Sponsor**
**AMERICAN FARM SCHOOL, Greece**
**Award: $120,000 over four years**
**The American Farm School in Greece will renovate the roof and ceiling of multi-purpose building to improve energy saving; and they will procure audiovisual equipment installation.**

**American College of Greece, Inc., Sponsor**
**AMERICAN COLLEGE OF GREECE, Greece**
**Award: $165,000 over two years**
**Enhancement of PIERCE College language lab and classroom labs for DEREE College and creation of smart classrooms for PIERCE College.**

**The Johns Hopkins University, Sponsor**
**BOLOGNA CENTER , Italy**
**Award: $100,000 over two years**
**The Bologna Center in Italy will procure classroom and office technology upgrades, including digital whiteboards and upgrade the computers in the student computer laboratory.**

**Trustees of Robert College of Istanbul, Sponsor**
**ROBERT COLLEGE, Turkey**
**Award: $200,000 over four years**
**Robert College in Turkey will refurbish and equip classrooms for collaborative learning and one-to-one laptop instructional program.**

# EARTH UNIVERSITY (COSTA RICA)

Located in the center of Costa Rica, EARTH University (Escuela de Agricultura de la Región Tropical Húmeda) is an example of an ASHA-funded institution building sustainability. Through ASHA's funding, EARTH University has improved the sustainability of their campus based on four key areas: water efficiency, energy savings, wastewater management, and alternative transportation. By replacing and installing low flow fixtures, harvesting rainwater, installing solar water heaters and sky-lights for natural lighting, this ASHA-funded project is a model of modern sustainable practices and stewardship of the natural environment.

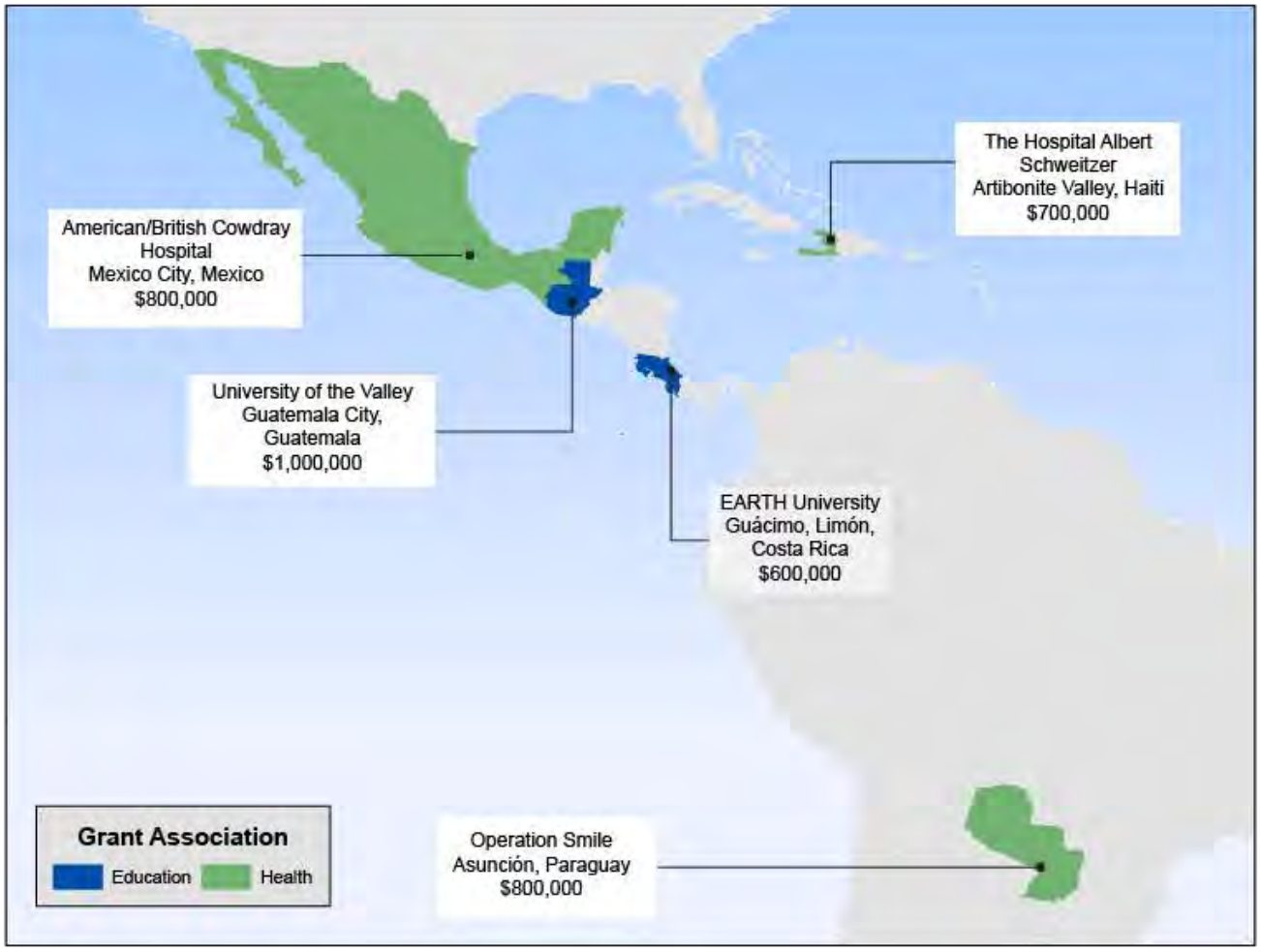
*Students enjoy their meal from a cafeteria that uses biogas-fueled stoves. EARTH University has seen a reduction of **21%** in their energy consumption from 2008-2012.*

Since its inception, EARTH University has installed more than 500 bio-digesters; with more than 123 installed by students in EARTH's neighboring communities. Several hundred more have been installed in Costa Rica by individuals or institutions trained by EARTH, and by EARTH alumni around the world. In this way, EARTH's students, staff and partners have helped families protect local forests; save money they might otherwise spend on gas and enhance their farms' air quality.

In the rural communities of the tropics, where most of EARTH's students originate, families often face the challenge of finding affordable, eco-friendly energy. Many must either cut an abundance of wood from local forests or pay high prices for gas to fuel their cooking. Sadly, the use of these energy sources is contributing to climate change, which many experts predict will dramatically affect these same communities. While many rural families would be willing to reduce their carbon footprint, they often lack the knowledge and resources to do so. By living and studying on campus, EARTH students learn about innovative energy initiatives such as the University's Carbon Neutrality Program and Renewable Energies Laboratory. They directly experience the benefits of green infrastructure such as solar heaters, skylights, photovoltaic energy panels, and bio-digesters (simple structures that convert manure and other organic waste into methane gas that can be used for cooking).

# New ASHA Grants in Latin America and the Caribbean

## FY 2012



# FY 2012 Latin America and the Caribbean Awards

**Earth University Foundation, Sponsor**
**EARTH UNIVERSITY, Costa Rica**
**Award: $600,000 over four years**
**Earth University in Costa Rica will build an operational infrastructure for the Office of Admissions and International Academic Relations.**

**Foundation of the University of the Valley of Guatemala, Sponsor**
**UNIVERSITY OF THE VALLEY, Guatemala**
**Award: $1,000,000 over four years**
**The University of the Valley in Guatemala will construct a multimedia room and five classroom building at the South Campus. Additionally, the university will procure chemistry and pharmacology lab equipment.**

**The Grant Foundation, Sponsor**
**HOSPITAL ALBERT SCHWEITZER, Haiti**
**Award: $700,000 over four years**
**The Hospital Albert Schweitzer in Haiti will renovate their emergency room and inpatient ward areas.**

**American British Cowdray Hospital Foundation, Sponsor**
**AMERICAN/BRITISH COWDRAY HOSPITAL, Mexico**
**Award: $400,000 over two years**
**The American/British Cowdray Hospital will equip two ABC Medical Training Centers with human body simulators to teach healthcare professionals in Mexico medical procedures.**

**Operation Smile, Inc., Sponsor**
**OPERACION SONRISA PARAGUAY, Paraguay**
**Award: $800,000 over two years**
**Operacion Sonrisa Paraguay in Paraguay will equip the Operation Smile Paraguay Cleft Lip and Palate Comprehensive Care Medical Center for optimal treatment and care, education, training and research.**

# Hadassah Medical Organization (Israel)

Hadassah Medical Organization has been a source of medical expertise in Israel for a century. Celebrating its 100th anniversary this year, Hadassah provides nearly one million people with hospital services each year. With ASHA's assistance of $1.6 million, ASHA has empowered Hadassah to incorporate the most effective advancements in surgery and technology to continue to be a model of American medical practices in the Middle East at its two locations – Hadassah University Medical Center and Hadassah Hospitals at Mount Scopus (community hospital) and Ein Kerem (advanced research and tertiary treatment facility).

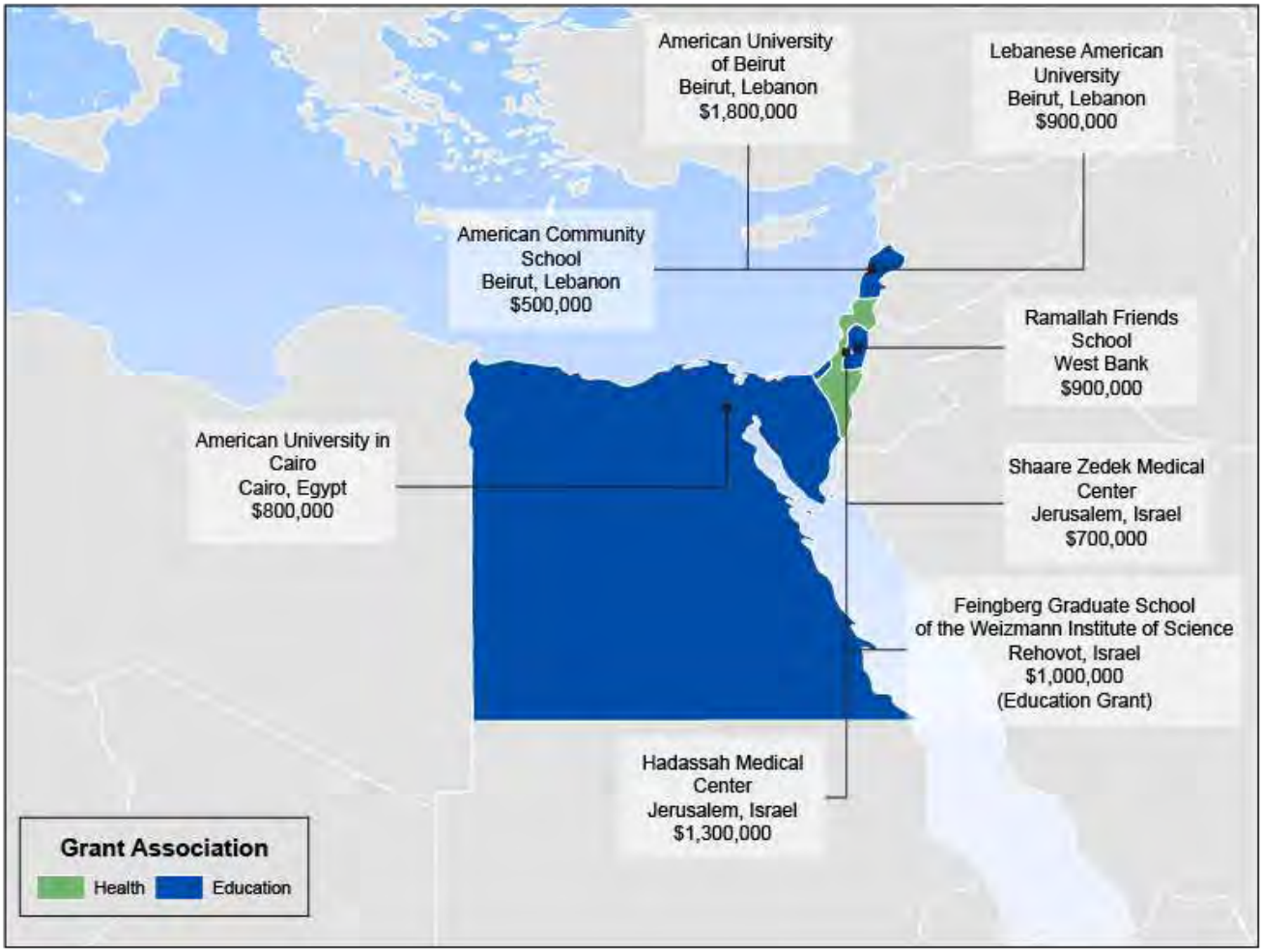
*A Hadassah doctor demonstrates the use of a mini mobile ultrasound in the angiography center. This unique piece of equipment enables the physician to see the interior of the blood vessel he is trying to reach with a needle, making the invasive procedure more accurate and less inconvenient. Hadassah performs 10-20 invasive angiography procedures every day to patient populations from Israel, the West Bank/ Gaza, former Soviet Union Republics, Africa and other countries all over the world.*

(Photo courtesy of Hadassah Medical Organization)

With the assistance of ASHA, patient care has earned an international reputation for representing the best in American style medical practice and expertise in the Middle East. The funding has provided an upgrade in surgical tools and medical equipment. This equipment includes surgical lamps, surgical tables, anesthesia systems and monitors, mobile x-ray systems, and laser surgery equipment. This equipment will allow doctors to better monitor, scan, and operate on patients.

# NEW ASHA GRANTS IN THE MIDDLE EAST

## FY 2012



# FY 2012 Middle East Awards

**Trustees of the American University in Cairo, Sponsor**
**AMERICAN UNIVERSITY IN CAIRO, Egypt**
**Award: $800,000 for two years**
American University in Cairo, Egypt will procure equipment to furnish the biology, chemistry and physics labs to build the next generation of science education.

**Hadassah Medical Relief Association, Inc., Sponsor**
**HADASSAH MEDICAL CENTER, Israel**
**Award: $1,300,000 over two years**
Hadassah Medical Center in Israel will procure state-of-the-art intensive care equipment for their hospital.

**Trustees of the Feinberg Graduate School of the Weizmann Institute, Sponsor**
**FEINBERG GRADUATE SCHOOL OF THE WEIZMANN INSTITUTE OF SCIENCE, Israel**
**Award: $1,000,000 over two years**
Feinberg Graduate School of the Weizmann Institute of Science in Israel will procure scientific instrumentation for educational and research activities.

**American Committee for Shaare Zedek Hospital in Jerusalem, Inc., Sponsor**
**SHAARE ZEDEK MEDICAL CENTER, Israel**
**Award: $700,000 over two years**
Shaare Zedek Medical Center in Israel will procure a new, state-of-the-art digital radiography system.

**Trustees of the American Community School, Sponsor**
**AMERICAN COMMUNITY SCHOOL, Lebanon**
**Award: $500,000 over two years**
American Community School in Lebanon will procure improve its security infrastructure by procuring commodities such as a Public Address System and Voice over Internet Protocol (VOIP) Telephone System for its campus.

**Trustees of the Lebanese American University, Sponsor**
**LEBANESE AMERICAN UNIVERSITY, Lebanon**
**Award: $900,000 over two years**
Lebanese American University in Lebanon will procure state-of-the-art equipment for the Schools of Architecture & Design (Photography Lab), the School of Arts & Sciences (Communications Arts Equipment) and the School of Engineering.

**Trustees of the American University of Beirut, Sponsor**
**AMERICAN UNIVERSITY OF BEIRUT, Lebanon**
**Award: $1,800,000 over two years**
American University of Beirut in Lebanon will procure state-of-the-art medical equipment needed for teaching, research and patient care.

**Friends United Meeting, Sponsor**
**RAMALLAH FRIENDS SCHOOL, West Bank/Gaza**
**Award: $900,000 over four years**
Ramallah Friends School in West Bank/Gaza will upgrade educational facilities and acquire state-of-the-art equipment as it develops the School Athletic Program for energy conservation, and renovation works on its campus.

# FY 2012 Worldwide Awards

**ORBIS International, Inc., Sponsor**
**PROJECT ORBIS**
**Award: $ 1,200,000 for four years**
**ORBIS International Inc. will construct an independent, self-contained ophthalmologic hospital suite and classrooms affixed to cargo pallets inside of the MD-10-30 ORBIS Flying Eye Hospital aircraft.**

**U.S. Agency for International Development**

American Schools and Hospitals Abroad – ASHA

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