

PD-ABY-488

**1<sup>st</sup> Semi-Annual Program Performance Report**

**Submitted by**

**Discovery Channel Global Education Fund**

**To**

**USAID Global Development Alliance:  
Technology Solutions to Improve Basic Education in  
Namibia**

**Cooperative Agreement No. 690-G-00-03-00056-00**

**July 2003**

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**Discovery Channel Global Education Fund**

Semi-annual Report

Submitted to:

**United States Agency for International Development**

**Global Development Alliance**

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## **Executive Summary:**

Discovery Channel Global Education Fund (DCGEF) is a 501(c)(3) public charitable organization, dedicated to reaching across the global information divide with the tools and training necessary to extend the power of technology and information to populations left out of the information age. Hundreds of thousands of children living in remote or under-resourced areas throughout the world now have access to empowering information through the use of video and satellite technology. DCGEF works with schools and communities all over the world in a proven, effective and sustainable program that includes providing equipment, training and educational programming from a wide range of sources on topics that meet the communities' needs.

In Namibia, DCGEF is a partner in the USAID Global Development Alliance: Technology Solutions to Improve Basic Education in Namibia. A US \$50,000 grant enabled DCGEF to leverage contributions from MultiChoice Namibia and Discovery Communications, Inc. to launch the project in 12 schools. The project will support teacher professional development, community participation in schools, and increase communities' access to and use of educational media and video programming for social benefit.

DCGEF is the co-lead organization in implementing a portion of the Alliance activity, and focuses primarily on the Learning Center project. DCGEF is working with NIED (National Institute for Educational Development) to implement the Learning Center project, and coordinate resources for the project, including leveraging of funds and other resources from both Alliance and other non-Alliance organizations such as MultiChoice Namibia. DCGEF has ensured that a minimum of \$50,000 in matching resources (in cash and in kind) has been made available to the Learning Center project.

Over the course of this reporting period, DCGEF worked with partners NIED and MultiChoice Namibia to identify, assess, and select 12 pilot schools to be part of the Learning Center project in four regions in Namibia. DCGEF and regional education advisers from NIED and EPI conducted a baseline evaluation; equipment (TV, VCR, DSTV system), and a set of educational programming developed in collaboration with local communities in Africa has been delivered. DCGEF also delivered an intensive, three-day workshop to teachers on the interactive use of TV and video in the classroom to enhance learning. DCGEF local staff report that teachers are actively using the equipment, and there has been a great demand from teachers who have not had training.

Per the request of the partners, DCGEF sites are distributed in Windhoek, Khorixas Educational Region (Henties Bay and Outjo) Rundu, Ondangwa East and Ondangwa West. The distances between the Learning Centers are vast and it is not possible for one local DCGEF staff member to visit the sites with the frequency DCEGF has found necessary to ensure project success and sustainability. DCGEF is currently working with NIED to address the issue, including the provision of one-two part-time Trainer-Monitors to supervise the project in some regions.

A successful event was also held by MultiChoice Namibia, USAID, and the Ministry of Basic Education, Sport, and Culture (MBESC) on July 9 to officially announce the launch of DCGEF in Namibia. The event generated significant publicity for project partners. DCGEF is now following up with potential partners who expressed an interest in helping expand the project in Namibia.

As is true in every new project country, this initial phase of project implementation is a time when DCGEF learns lessons and strives to better adapt and shape the initiative to work optimally with Namibian schools. At the same time, DCGEF is aggressively seeking opportunities to reach more children, more teachers, and more schools in Namibia.

**Background:**

DCGEF has established **138 Learning Centers** in under-resourced schools in **9 countries** – Angola, Mexico, Namibia, Peru, Romania, South Africa, Tanzania, Uganda and Zimbabwe. Through a comprehensive approach that includes the provision of sustainable technology, community ownership, long-term teacher training, capacity building and access to a wide array of information available via television, video and satellite, the project is making a positive difference.

Each Learning Center receives a TV, VCR, satellite technology (where possible), customized educational programming, and teacher training in the interactive use of TV and video in the classroom. The Learning Center project is locally managed and operates in partnership with local and national education authorities. DCGEF makes a three-year commitment to provide training and monitoring to the schools, thereby equipping them to become sustainable community information hubs. To date the project is reaching over **240,000 children** and their communities. **More than 3,600 teachers** have benefited from technology and training. DCGEF's near term goal is to reach 1 million children and their communities by 2005.

To be useful, information must be relevant. To that end, DCGEF responds to local requests for specific information on a wide range of subjects by working to identify television services and video programming from local and international sources and to make them available to Learning Centers. In addition, DCGEF collaborates with local communities to create programming that is designed primarily for classroom use. The products of this collaborative process are culturally relevant, high quality educational video programming created, in large part, from resources donated by Discovery Communications, Inc. from its library of non-fiction programming. DCGEF further customizes this special programming into local languages. To date, DCGEF has customized programming and training into five different languages – English, Ndebele, Portuguese, Romanian, and Spanish.

By partnering with private corporations, governments, communities and other NGOs, DCGEF uses modern technology as a vehicle to improve education, support teacher professional development, and provide additional information on combating local and international challenges such as HIV/AIDS. Today, rural and disadvantaged communities are seeing other lands and other cultures, and even parts of their own countries, for the first time. Science, nature, history, and geography are brought to life in classrooms no matter how remote. With the continuing help of partner organizations, children and their communities can receive the tools and information they will need for tomorrow.

**Namibia Project Status:**

<b>Location:</b>	Namibia
<b>Project Start Date:</b>	April 2003
<b>Duration:</b>	3 years from start date in each school
<b>USAID Agreement Date:</b>	December 23, 2002
<b>Number of Learning Centers:</b>	12
<b>Number of teachers trained:</b>	26
<b>Number of students DCGEF is reaching:</b>	6,910

**Objectives Achieved during this Reporting Period:**  
**(Year 1, December 23 – July 23, 2003)**

- DCGEF, in collaboration with the Ministry of Education's Education Programme Implementation (EPI) and National Institute for Educational Development (NIED), identified potential Learning Centers and invited schools to apply for the project. After carefully assessing applications and visiting each school to ensure that it met DCGEF criteria, 12 schools were selected throughout Windhoek, Khorixas Educational Region (Henties Bay and Outjo) Rundu, Ondangwa East and Ondangwa West. All but two of the sites are designated cluster schools that support an additional five schools in their respective regions. Eleven sites are schools and one is a teacher training college in Rundu.
- DCGEF completed and signed a Memorandum of Understanding (MoU) with the Ministry of Education and NIED in April 2003.
- DCGEF completed the school selection process and signed a Memorandum of Understanding with each school (see Appendix A - pg. 10, Learning Center MoU). The MoU states the roles and responsibilities of DCGEF and each Learning Center with regard to project implementation.
- DCGEF continues to develop relationships with Alliance partners and, funding permitting, will establish the Learning Center project in additional Alliance schools.
- Each Learning Center constructed a cabinet for the TV and VCR and put burglar bars in place.
- DCGEF, with the help of regional advisers from NIED and EPI, carried out baseline data collection (DCGEF has offered to make our evaluation instruments available to our Alliance partners).
- Equipment (TV, VCR, DSTV system) was installed at the 12 sites in April and each site received a library of 22 DCGEF videos including 80 different video segments for classroom use. Resource guides accompany each video program.
- The Learning Centers receive free-to-air programming, DSTV programs, and DCGEF donated videocassettes. In addition, DCGEF has already begun to source other video programs of interest to the schools and communities (for example, HIV/AIDS programming).
- DCGEF held a three-day intensive training workshop for teachers from each school, regional advisers, and other NIED and EPI staff. The training focuses on using TV and video effectively in the classroom. DCGEF continues to provide training and support throughout the three-year project period to ensure sustainability over the long-term.
- A successful launch event was held on July 9 at Groot Aub Junior Secondary School by partners MultiChoice Namibia, USAID, and MBESC. US Ambassador to Namibia Kevin McGuire and MultiChoice General Manager Kobus Bezuidenhout made remarks, followed by a keynote address by the Honorable John Mutorwa, Minister of MBESC. Other Ministry officials, guests from the private and public sector, media, parents and students attended the event, which included a classroom demonstration.

## **Project Activities for this Reporting Period:**

### **Selection of the schools**

DCGEF embarked on an extensive consultation process with the Ministry of Basic Education, Sport and Culture, Regional Education offices, and other local stakeholders to identify and select sites. DCGEF and the Ministry visited potential schools and made presentations to introduce the project and to gauge their buy-in. DCGEF also met regularly with regional education directors to present the project. DCGEF only goes into schools that request the project.

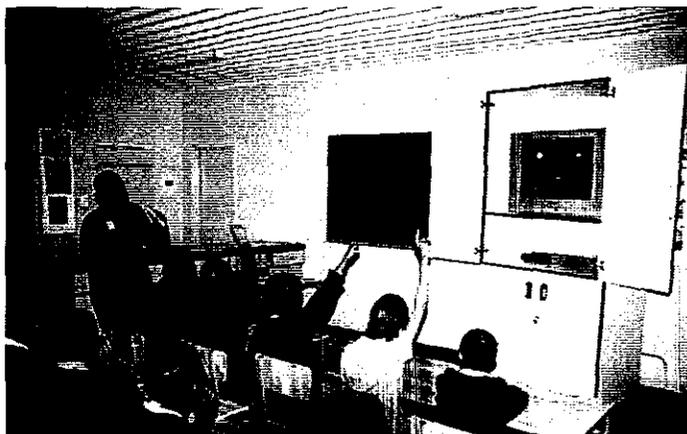
After the presentations, DCGEF received 16 letters of request/proposals from schools. DCGEF reviewed the letters and proposals and, based on DCGEF site selection criteria, chose the following schools:

1. Amutanga Primary School, Oshana Education Region
2. Groot Aub Junior Secondary School, Khomas Education Region
3. Jack Francis Primary School, Kunene Education Region
4. Kamwandi Primary School, Erongo Education Region
5. Kasote Combined School, Okavango Education Region
6. Kayengona Combined School, Okavango Education Region
7. Ncamagoro Primary School, Okavango Education Region
8. Onamulunga Combined School, Oshikoto Education Region
9. Onathing South Combined School, Oshikoto Education Region
10. Ondjora Secondary School, Oshana Education region
11. Ongenga Primary School, Ohangwena Education Region
12. Rundu College of Education, Okavango Education Region

All the abovementioned schools were informed of their acceptance into the project and were requested to provide cabinets to house the equipment, as well as burglarproof the video viewing room.

### **Installation of Equipment**

Equipment (TV, VCR, DSTV system) was installed at each school in April, and a set of DCGEF educational programming and resource guides were delivered. The installation was done by accredited installation agents and monitored by DCGEF to ensure that there are no future technical problems.



A teacher uses a DCGEF video to explain the solar system.

### **School and Community Involvement**

To seal the partnership, DCGEF and each school sign a Memorandum of Understanding (MoU) that stipulates the responsibilities of each party. Per this MoU, schools must ensure safety and maximum use of the equipment. All the schools managed to raise the funds for a cabinet in which the equipment and other DCGEF materials are kept. In some cases, community members volunteered to build the cabinets. In many cases, the school board has called meetings with the community members and parents in order to continue to address security issues and other concerns.

One of the 12 sites, Rundu College of Education, is an institution of higher learning. DCGEF is working with the College to incorporate the DCGEF "Video in the Classroom" training module into their teacher training program. DCGEF and NIED will arrange for teachers trained at the College to gain practical experience in applying these skills in the classroom, or acting as Master Trainers at DCGEF Learning Centers in the region.

### **DCGEF Teacher Training:**

**Three-Day Intensive Workshop:** From February 25-27 2003, DCGEF conducted a "Video in the Classroom" training workshop in Okahandja. The workshop preceded equipment installation, as requested by the Ministry. Teachers from each school, totaling 26 in all, participated in the workshop, in addition to representatives from NIED and regional education officials. The Deputy Minister of Basic Education, Sport and Culture, Hon. Clara Bohitile, officially opened the workshop, which was designed to train teachers in the interactive, effective use of video in the classroom and to connect video material with local curricular objectives. Workshop participants were enthusiastic about the training they received and were eager to start using their newly acquired skills (please see Appendix B – pg. 15, workshop agenda, participant list, and evaluation from participants).



Girls from Groot Aub Junior Secondary School.

**Ongoing Training:** Following the intensive training workshop, the DCGEF Country Representative visited each school to provide follow-up training and to establish processes for communicating regularly with each school. School volunteer coordinators are appointed by each Learning Center to liaise with the DCGEF Country Representative and oversee the project at their respective schools. Upon installation of the equipment, the trained DCGEF volunteers familiarized their colleagues with the use of the equipment.

The Learning Centers in Rundu are designated cluster centers, and were selected to join the project so they can extend training and resources to other schools in their area. Each of these cluster centers has conducted training not only for their colleagues but also for schools within their cluster. The schools in Rundu have carefully established schedules to enable other schools to use the equipment.

The School Board members from Kasote Combined School in Rundu were also given an overview session, which dealt with viewing certain DCGEF videos and scanning DSTV channels. The DCGEF Country Representative recently conducted follow-up workshops in Rundu and Windhoek (at Groot Aub Junior Secondary School). There is still a high demand for workshops from teachers who have not had training, and the DCGEF Country Representative is working with the school volunteer coordinators and EPI regional education advisers to ensure that this training takes place.

### **Feedback from Project Participants**

DCGEF has received positive feedback not only from teachers who have attended the training, but from Ministry officials as well. DCGEF will continue to seek input from students, teachers, and community members in Namibia so we can best adapt the project to meet their needs.

Participants have remarked:

"I will personally take time out to visit each school where the equipment has been installed and talk to the principals and teachers and see how we can assist wherever they have problems. We consider ourselves fortunate to have this equipment and no teacher should deprive any learner of a chance to a better education."

-- Mr. Kantema, Kavango Regional Education Director

"We have put a timetable for all the schools and told the community about this and when they can have access. They feel the time allocated to them is little as they have been in the dark and now they want to catch up with all they have missed."

-- Irene, Teacher, Kasote Combined School

For additional feedback from project participants, see Appendix C – pg. 22, quotes from teachers and remarks from Deputy Minister Bohitile.

### **Official Launch of the DCGEF Project, July 9, 2003**

DCGEF's sponsors often hold an official 'launch' event to announce the project in a country. In Namibia, MultiChoice Namibia sponsored the event, which took place at Groot Aub Junior Secondary School, located 56 km from Windhoek. The venue was chosen specifically to demonstrate the use of technology in disadvantaged communities. The theme, "Knowledge is Power," was chosen to illustrate the power of television as a tool for disseminating information that can enhance and change lives.

The Minister of Education, Hon. John Mutorwa delivered the keynote address. Alongside the Minister was the US Ambassador to Namibia His Excellency Kevin McGuire, who congratulated DCGEF and all the partners in supporting educational development in Namibia. Other guests included representatives from non-government organizations, the private sector, and community-based groups, as well as parents and students.



Children from the Groot Aub community watch a performance during the launch.

Many community members walked 10 km from the main road – or came by donkey cart - to attend the event. For some, the Learning Center will provide their first access to television and open a world of life-enhancing information.

Guests had the opportunity to watch the project in action by observing a demonstration on the use of TV and video in the classroom. The feedback was extremely positive, and some of the guests expressed an interest in meeting further with the Country Representative and the Regional Manager to talk about potential collaboration. DCGEF is pursuing these potential partnerships.

The launch, which was widely reported in the local newspapers, on radio and TV, generated good publicity for the project partners (please see Appendix D- pg. 30, news articles received to date). At the time of this report, DCGEF only had access to faxed copies of the news articles, but we can provide clearer copies when we receive the originals from Namibia.

### **Challenges:**

Per the request of the partners, DCGEF Learning Centers are distributed in four regions across Namibia. The distances between them are vast and it is not possible for one local DCGEF staff member to visit the sites with the frequency DCGEF has found necessary to ensure project success and sustainability (please see Appendix E, pg. 31 – DCGEF Training Plan). In order to compensate for this, NIED agreed to provide one-two staff members in each region to act as local project trainers and monitors. Although advisory teachers were trained for this purpose, they can only avail themselves to DCGEF when time permits.

### **Recommendations:**

**Training and Support:** To address the challenges of providing training and monitoring to geographically scattered sites, DCGEF is currently in discussions with NIED to seek additional monitors who can oversee the project in the other regions. However, knowing that they too may have time constraints, DCGEF recommends hiring a part-time Trainer-Monitor based in Ondangwa and/or Rundu. DCGEF will assess possibilities within the existing budget and may need to look for additional funding to fill this important need, if NIED staff do not have the time.



Students view a TV program.

### **Reaching out to other schools:**

Circuit inspectors can ensure that neighboring schools that are not part of the DCGEF project have access to and use the equipment at the Learning Centers. As they go for lesson observations, they, too, like advisory teachers, can continue to encourage teachers to use the equipment.

### **Lessons Learned:**

- Continued consultation with the Ministry of Basic Education, Sport and Culture (MBESC) has greatly helped DCGEF localize and develop the project in Namibia. The EPI and NIED, in particular, have provided valuable information to DCGEF.
- Sustained partnerships and a strong sense of ownership are crucial for the success of a project. The Learning Centers have shown a strong commitment to the project by going out of their way to acquire cabinets as part of their agreement to ensure equipment safety.
- Good communication has allowed DCGEF to establish positive working relationships with the schools. The Country Representative is in regular contact with each school and closely monitors their progress.

- MultiChoice Namibia has encouraged the Learning Centers to get in touch with the local MultiChoice agents/technicians in case of problems. This assures that the schools will have excellent technical support and will help boost their confidence in operating the equipment.
- Good communication among GDA partners helps ensure clearly defined objectives, and the roles each partner can play.

**Next Steps (Future plans for the next 6 months):**

DCGEF will continue to provide training, monitoring, and follow up support to the 12 pilot Learning Centers, and along with NIED, will continue to seek additional staff who can assist in providing training and monitoring for each school. DCGEF will closely monitor project progress and continue to liaise with the schools and communities to determine how to best meet their needs.

To that end, DCGEF responds to local requests for specific information on a wide range of subjects by working to identify television services and video programming from local and international sources and to make them available to Learning Centers.

DCGEF will also continue to actively seek new partnerships and funding to expand the project to more under-resourced schools in Namibia. The launch event generated publicity for the project partners and provided an opportunity to meet potential partners and sponsors. DCGEF is in the midst of following up with potential partners to discuss collaboration.

DCGEF is also in discussions with the American Federation of Teachers, the lead implementer in the Alliance, to extend the Learning Center project to 11 more schools in other regions of Namibia. Pending allocation of additional NETA resources, DCGEF could implement the project in more schools.

Please see Appendix F, pg. 34, for the DCGEF work plan.

**Conclusion:**

Within the first reporting period, partnerships between MBESC and NIED were solidified, the pilot Learning Centers selected and equipped, intensive training workshops were held, and an official launch event took place. DCGEF is continuing to work with teachers to support them in the use of TV, video, and DSTV in the classroom. The project has received positive feedback from stakeholders and partners. DCGEF will continue to build on these relationships to further expand the project in Namibia and reach more children and their communities.



Children from the Groot Aub community.

## APPENDICES

Appendix A, pg. 10 – DCGEF Learning Center MoU

Appendix B, pg. 15 – Workshop Attachments

- Workshop Agenda
- Participant List
- Participant Evaluation

Appendix C, pg. 22 – Additional feedback from Project Participants

- Quotes from Education Officials, Teachers and Students
- Deputy Minister Bohitile's remarks from Workshop

Appendix D, pg. 30 – Press articles

- "Satellite now beams in Groot Aub," *Namibia Economist*, July 11, 2003
- "DCGEF pilot project launched at Groot Aub," *The Namibian*, July 15, 2003
- "Namibian education goes digital," *Namibian Youthpaper*, July 15, 2003
- "VSA rus Namibiese klaskamers toe met tegnologie," *Republikein*, July 10, 2003 (Afrikaans)

Appendix E, pg. 31 – DCGEF Training Plan

Appendix F, pg. 34 - DCGEF Work Plan

- Work plan for September 2002 – December 2003
- DCGEF Travel Plan for Term Two

**APPENDIX A**  
DCGEF Learning Center MoU



## Memorandum of Understanding <sup>(1)</sup>

Name of School or Community Center: \_\_\_\_\_

Principal or Director: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Phone: \_\_\_\_\_

**Discovery Channel Global Education Fund (“DCGEF”) and the school or community center named above (the “Local Institution”), which has the principal or director named above (the “Administrator”), hereby acknowledge and agree that:**

- **Necessity.** The Local Institution serves an under-resourced community that has limited or no access to technology and information.
- **Appropriateness.** The community served by the Local Institution has determined that designation of the Local Institution as a DCGEF Learning Center and DCGEF’s technology project (the “Project”) are appropriate for the community at this time.
- **Leadership.** The Administrator has good relationships with the staff of the Local Institution and the community and demonstrates a significant interest in and commitment to the Project. The staff of the Local Institution and other members of the community also show active leadership and support.
- **Community Motivation and Initiative.** The Local Institution demonstrates initiative and commitment to embracing new projects in general and the Project specifically.

**The Local Institution acknowledges and agrees that its responsibilities as a DCGEF Learning Center shall be as follows:**

- **General Requirement to Sustain the Project.** The Local Institution shall, in any way necessary, sustain and continue to develop the Project, including covering any ongoing fees or maintenance costs related to the project. The Local Institution agrees to undertake fundraising efforts, if deemed helpful or necessary, to support such expenses or to facilitate project development such as purchasing additional videos to supplement those donated by DCGEF.

- **Existing Education Programs.** The Local Institution shall not interfere with or substitute the Project for proposed or ongoing programs devised by the national or district education departments. The Local Institution understands that the Project is designed to complement and support such other proposed or ongoing education programs.
- **Full Utilization of the Technology and Content.** The Local Institution shall integrate the DCGEF-donated equipment and videos into their education process, and shall maximize opportunities where possible for the parents/community to benefit by educational programs that make use of such equipment and videos.
- **Partnerships.** The Local Institution shall endeavor to build a partnership between DCGEF and the community, and shall pursue or strengthen other partnerships that could leverage resources for and increase the impact of the Project. Such other partnerships may include relationships with the government, private companies, non-governmental organizations (NGOs), or others.
- **Community Access.** The Local Institution shall ensure the parents/community appropriate access to the equipment for the purposes of continuing education and serving other community needs and interests.
- **Video Room.**  
The Local Institution shall designate a video-viewing room that is accessible to all classes and to the parents/community, such room to be clean and secure, suitable for safely storing the equipment and generally appropriate for TV- and video-viewing. The Local Institution shall take measures to secure the equipment, such measures to be mutually agreed upon by DCGEF and the Local Institution. Additionally, the Local Institution shall provide a cabinet/cage suitable for storing the equipment, videos and resource materials and viewing the TV.
- **Equipment Safety and Maintenance.**  
The Local Institution shall be responsible for ongoing safety and maintenance of the equipment, as well as any ongoing fees or charges that may be related to the equipment in your country. Maintenance includes keeping the equipment free from dust. The Local Institution shall neither move nor remove the donated equipment without previous authorization from DCGEF. If the Local Institution receives a satellite dish among the equipment donated by DCGEF, the satellite dish should not be touched after installation.
- **Power Supply.**  
The Local Institution shall ensure that there is adequate power to operate the A/V equipment.
- **Volunteer Coordinators.** The Local Institution shall designate volunteer coordinator(s) (each a "Volunteer Coordinator"), who shall, on an ongoing basis:
  - a.) Communicate with the DCGEF Representative.
  - b.) Work with the Administrator and the DCGEF Representative to schedule training and monitoring visits.
  - c.) Establish timetables for TV/VCR usage by the Local Institution and the community at large.
  - d.) Keep a monthly log of how the equipment is used (forms provided) and submit reports to the DCGEF Representative on a monthly basis.
  - e.) Submit end-of-semester/end-of-term reports to the DCGEF Representative to ensure feedback from the Local Institution to DCGEF (forms and questions provided).
  - f.) Oversee the maintenance and security of the equipment.
  - g.) Introduce new videos to the Local Institution and community.

- h.) Bring to the attention of the DCGEF Representative any problems or challenges that are hindering full utilization of the TV, VCR and (if applicable) satellite dish.
- **DCGEF Committee.** The Local Institution has formed or will form a committee (the “Committee”) to oversee the impact and sustainability of the Project, with names of Committee members to be provided to DCGEF. DCGEF recommends that the Committee include the Administrator, the Volunteer Coordinator(s), two trained staff members, and two community members/parents.
  - **Training and Monitoring.** The Local Institution and the Administrator hereby accept the plan DCGEF has outlined for training and monitoring over three years. The Administrator hereby agrees to be involved with and supportive of the DCGEF training, and to enable staff of the Local Institution to attend DCGEF training in the use of video as a teaching tool. The staff of the Local Institution hereby agrees to attend training as further described below.
    - a.) Training will be given on-site at the Local Institution or at another location. If training is given on-site for one school, at least 50% of the staff will participate in all of the training sessions.
    - b.) If DCGEF determines that training will be held at another location, the Local Institution may designate staff to attend training, based on the total number that DCGEF can accommodate. Staff who attend training must then coordinate with the DCGEF Representative, the Administrator and the Volunteer Coordinator to share their knowledge with the rest of the staff (who could not attend the training).
  - **PROHIBITION AGAINST DUPLICATION OF VIDEOS.** The Local Institution shall not duplicate DCGEF videos or allow anyone else to make copies of the videos. Each Learning Center will receive one video of each DCGEF program. If additional copies are needed, the Administrator should speak with the DCGEF Country Representative.

**DCGEF acknowledges and agrees that its responsibilities with regard to the Local Institution shall be as follows:**

- Donating a TV, VCR and (where appropriate) satellite technology or cable connection to the Learning Center.
- Donating and distributing specially tailored videos and resource guides, and other programming resources, on an ongoing basis, for the duration of the Learning Center’s active utilization of the equipment.
- Providing training, mentoring and monitoring to the Learning Center staff for three years, pending yearly evaluations.
- Assisting the Learning Center in connecting DCGEF programming materials to local school curricula.
- Helping the Learning Center find additional sources of appropriate video programming.
- Facilitating ways for the community to obtain maximum benefit from the Project.

**The Local Institution acknowledges and agrees that DCGEF reserves the right to discontinue the Project if the Local Institution does not fulfill its responsibilities under this Memorandum of Understanding. This may involve relocating equipment to a more suitable location if resources are not fully utilized or are not providing direct benefit to the community.**

**This Memorandum of Understanding is agreed to by:**

Name of School or Community Center \_\_\_\_\_ Date \_\_\_\_\_

**Principal/Director**

Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Signature: \_\_\_\_\_

**Chairperson of the School Management Committee or Board of Governors**

Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Signature: \_\_\_\_\_

**DCGEF Volunteer Coordinator**

Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Signature: \_\_\_\_\_

**DCGEF Deputy Director**

Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Signature: \_\_\_\_\_

**DCGEF Local Representative**

Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Signature: \_\_\_\_\_

**APPENDIX B**  
Workshop Agenda  
Participant List  
Participant Evaluation

## AGENDA

### Workshop “Using Video in the Classroom”

Date: 24<sup>th</sup> - 27<sup>th</sup> February 2003

Venue: NIED Centre, Okahandja

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SUNDAY: 23<sup>rd</sup> February, 2003

Arrival of the participants

MONDAY: 24<sup>th</sup> February, 2003

07:30 – 08:20	<b>BREAKFAST</b>	
08:20 – 08:30	Registration of participants	
08:30 - 08:40	Welcoming Address Mr. Mashala Kwape: DCGEF Regional Manager	
08:40 – 08:50	Remarks from Multi-choice Namibia Mr. Kobus Bezuidenhout: General Manager Multi-choice Namibia	
08:50 – 09:10	Keynote Address Hon. Clara Bohitile, Deputy Minister, MBESC	
09:10 – 10:30	Introductions of Workshop participants; Overview of the Project; Expectations; and Overview of the Training Materials	<b>Mashala Kwape and Nora Ndopu</b>
10:30 – 10:45	<b>COFFEE BREAK</b>	
10:45 – 11:15	The ABC’s of operating the equipment (Demonstrations and brief practice sessions)	<b>Ndodana Mbambo</b>
11:15 – 12:15	Teaching philosophies and the use of Video in the classroom (The “Wow” Factor)	

<b>12:15 – 13:15</b>	A video lesson flow <ul style="list-style-type: none"> <li>• Pre-</li> <li>• While- and</li> <li>• Post-viewing activities sequence</li> </ul>	
<b>13:15 – 14:00</b>	<b>LUNCH BREAK</b>	
<b>14:00 – 15:00</b>	Discovering classroom videos <ul style="list-style-type: none"> <li>- demonstration lesson and critique;</li> <li>- introduction of the Wow factor</li> </ul>	<b>Ndodana Mbambo</b>
<b>15:00 – 16:00</b>	Group Planning and Presentations	<b>Ndodana Mambo</b>
<b>16:00 – 16:15</b>	<b>COFFEE BREAK</b>	
<b>16:15 – 17:00</b>	Group Planning and Presentations continued	
<b>17:00 – 18:30</b>	<b>DINNER</b>	
<b>18:30 – 19:30</b>	Evening session Educator experiences/challenges	<b>Mashala Kwape</b>

**TUESDAY: 25<sup>th</sup> February, 2003**

<b>08:30 – 09:00</b>	Review of Day 1	<b>Nora Ndopu</b>
<b>08:30 – 09:00</b>	Pre-, While-, and Post-viewing activities <ul style="list-style-type: none"> <li>- Activities</li> <li>- Lesson Planning</li> </ul>	<b>Ndo Mbambo</b>
<b>09:00 – 10:00</b>	Practice Session	
<b>10:00 – 10:30</b>	<b>COFFEE BREAK</b>	
<b>10:30 – 11:30</b>	Pre-, While-, and Post-Viewing Activities	<b>Ndodana Mbambo</b>
<b>11:30 – 12:15</b>	Viewing actively by asking questions	
<b>12:15 – 13:00</b>	Practice session	
<b>13:00 – 13:45</b>	<b>LUNCH BREAK</b>	
<b>13:45 – 17:00</b>	Viewing actively by asking questions Practice session continued	<b>Ndodana Mbambo</b>

<b>17:00 – 18:30</b>	<b>DINNER</b>	
<b>18:30 – 19:30</b>	Evening session Group presentations: Model Lesson Plans	<b>Nora Ndopu</b>

**WEDNESDAY: 26<sup>th</sup> February, 2003**

<b>08:00 – 08:15</b>	Review of Day 2	<b>Nora Ndopu</b>
<b>08:15 – 10:00</b>	Adapting various video clips to different curriculum/subject areas and levels of learners - Demonstrations and video based discussions	<b>Ndo Mbambo</b>
<b>10:00 – 10:30</b>	<b>COFFEE BREAK</b>	
<b>10:30 – 12:00</b>	Adapting various video clips to different curriculum/subject areas and levels of learners - Demonstrations and video based discussions Practice continued	<b>Ndo Mbambo</b>
<b>12:00 – 13:00</b>	Various ways of using the video interactively - Demonstration Lesson and Discussion	<b>Ndo Mbambo</b>
<b>13:00 – 13:45</b>	<b>LUNCH BREAK</b>	
<b>13:45 – 17:00</b>	Various ways of using the video interactively - Practice continued	<b>Ndo Mbambo</b>
<b>17:00 – 18:30</b>	<b>DINNER</b>	
<b>18:30 – 19:30</b>	Evening session Group Presentations	<b>Nora Ndopu</b>

**THURSDAY: 27<sup>th</sup> February, 2003**

<b>08:00 – 08:45</b>	Review of Days 1 – 3	<b>Nora Ndopu</b>
<b>08:45 – 09:30</b>	Workshop Evaluation	<b>Ndo Mbambo</b>
<b>09:30 – 10:30</b>	<b>Closing Remarks</b>	<b>Alfred Ilukena Acting Director, NIED</b>

**Workshop Participants:**

DCGEF Video in the Classroom Workshop  
February 24-27, 2003

**Groot Aub Junior Secondary School**

Mr. W. H. Vries  
Mrs. A. Lichaha

**Onamulungu Combined School**

Mr. Immanuel Namupolo  
Mr. Gottlieb Shikongo

**Onathing South Combined School**

Ms. Hilma Mbombo  
Mr. Samuel Amukambo

**Ongenga Primary School**

Mrs Laimi Hakaala  
Mr. Mathew Shikongo  
Mr. Festus Hauwanga (Principal)

**Amutanga Primary School**

Mrs. Hilaria Ashivudi  
Mr. Valerianos Mutekulu

**Jack Francis Primary School**

Mr. Abraham Job  
Ms. Petrina Aibes

**Kamwandi Primary School**

Ms. Sonja Schaefer  
Mr. Matthew Geingob

**Kayengona Combined School**

Mr. Anton Vinte  
Mr. Alberto Menezes

**Ncamagoro Primary School**

Mr. Jonathan Sikwaja  
Mr. Alpheus Nailenge

**Rundu Teacher's Training College**

Mrs. Elfreide Garosas  
Mr. David Hausiku

**Workshop Participant Evaluation**  
**DCGEF Video in the Classroom Workshop**  
**February 24-27, 2003**

**On asked how they (participants) would evaluate the pedagogical content of the videos used during the workshop, this is what some of them had to say:**

1. "At first I was worried, because the videos had more information in Geography, and to me it was a weakness. However, once I went through the entire workshop and learnt that it could be used as a cross-curricular tool (across the curriculum), my fears were allayed."
2. "This was a building tool between the education curriculum of our Education system in Namibia because we talk about learner centered approach."
3. "The contents of the video will bring our learners to the standard of understanding better the content of a certain subject. It will also let the learners to realize other subjects because it integrates different subject contents. I suggest these kinds of workshop should have follow-ups to see the progress."
4. "Content is applicable in different subjects and levels. Content is very interesting and exciting. Narrations are clearly understandable."
5. "It was very suitable, clear and it changed my idea on video as a teaching aid."
6. "Its good. Because in this workshop, we have learned how to use the video as a teaching aid. It also makes a learner-centered education to reach its goal easily."
7. "The videos showed the reality. What the learners hear is what they see."

### **Other Comments from Teachers:**

1. "I am overwhelmed by what my school and community got. I thank the DCGEF and its presenters Mashala, Ndo and Nora. I personally learned a lot and this will only enhance my personal competencies. Your company's efforts to plough back is visible. Keep it up!!!"
2. "The course was very interesting. I have learnt more things that I didn't know in the beginning e.g. how to use a video or T.V. as a teaching aid in a specific subject or in class."
3. "What I want is only to wish you a good luck to continue helping our Nation. God Bless you."
4. "DCGEF, We are privileged to have you! Keep up the good work you are doing."
5. "Ensure that trainers are visited regularly, assisted, encouraged and monitored. May God bless you for what you are bringing to the disadvantaged Namibian learners. Keep well!"

**APPENDIX C**  
Additional Feedback from  
Project Participants

## **Some quotes from teachers and students:**

### **Education Officials and Teachers:**

“There is no reason or excuse that a neighboring school should not attend the training sessions or not being able to use the equipment at any given time. We support this project entirely and will make sure that it is a success in the chosen schools in Rundu. The regional office will give them all the support they need. We will assist wherever possible even if we have to provide transportation to the DCGEF school or chairs for the rooms.”

**-- Mr. Kantema, Kavango Regional Education Director**

“I will personally take time out to visit each school where the equipment has been installed and talk to the principals and teachers and see how we can assist wherever they have problems. We consider ourselves fortunate to have this equipment and no teacher should deprive any learner of a chance to a better education.”

**-- Mr. Kantema, Kavango Regional Education Director**

“I had no idea that Channel 82 was an Educational channel. I will definitely use it in my classes and encourage the student teachers particularly those going on teaching practice to view it. Besides the learning content it also covers practical methods of teaching methodology that they can learn from and better use of English.”

**— Mr. John Kamwi, Lecturer from Rundu College of Education**

“The problem is we only have five days in a week and we have more schools in our circuit. How do we fit them in for viewing? Right now we can not cope with the demand for both training on the use of the equipment for classroom use for the cluster teachers and also the demand for the community who want to come in and just listen to the news bulletin.”

**-- Teacher, Kayengona Combined School**

“Our community thinks it is the best school that is why we are rewarded with the equipment. We cannot disappoint them if they think this way. The equipment will help us work harder and produce the best results in the region.

“We have trained our staff members, our cluster member schools and also the Board members of the School Board.”

**-- Principal, Kasote Combined School**

“We have put a timetable for all the schools and told the community about this and when they can have access. They feel the time allocated to them is little as they have been in the dark and now they want to catch up with all they have missed.”

**-- Irene, Kasote Combined School**

“Every time I make school visits I am bombarded by questions as to how the other schools got the equipment. I keep on informing them they can have access to the equipment simply by making arrangements. They still want their own equipment for easy access for their learners and community members. It remains a challenge but they will have to accept it. I think this whole new thing is exciting all the schools.”

**-- Advisory teacher**

**Students:**

“I feel excited and happy. I think our school is now rich because the other schools have no television. When the other schools come here, I feel much happier because I feel I am ahead of them and it is our school teaching them. I wish all the teachers could use the television in all the subjects because I like to learn and watch at the same time. Yes. Then it is easy for me to describe it to you. Sometimes our teachers tell us to make things we have never seen now we just tell them to switch on the TV so we can see exactly what they are talking about.”

**-- Student, Kayengona Combined School**

**More Requests for the Project:**

“When will we receive ours? We too are a needy and poor school. Some of our learners have never had an opportunity of seeing a moving picture let alone a TV that runs 24 hours? We have tried all these years to produce the best results with limited resources which are only a blackboard and chalk and learning under trees. Is it because these other schools have lights, is that why you continue giving them? If you give us this equipment, we will fight for the lights to be put in our school and a telephone.”

**-- One hopeful principal**

**KEYNOTE ADDRESS AT THE DISCOVERY**

**CHANNEL GLOBAL EDUCATION FUND**

**TEACHER TRAINING WORKSHOP**

**AT**

**NIED**

**BY:**

**HON. CLARA G. BOHITILE**

**DEPUTY MINISTER**

**MBESC**

**24 FEBRUARY 2003**

**KEYNOTE ADDRESS AT THE DISCOVERY  
CHANNEL GLOBAL EDUCATION FUND  
TEACHER TRAINING WORKSHOP  
NIED  
24 FEBRUARY 2003**

- Master of Ceremonies
- Mr. Mashala Kwape – DCGEF Regional Manager
- Mr. Kobus Bezuidenhout – General Manager: Multi Choice Namibia
- Mr. Ilukena – Acting Director: NIED
- Teachers, Colleagues and Friends

It is indeed a pleasure to be with you this morning and to share a few thoughts with you at this memorable occasion. Allow me first of all to say a big thank you to the organizers for having invited me to officiate at the official opening of the first DCGEF Training Workshop for Teachers.

The occasion this morning marks a huge step in joining other countries around the world in facilitating the use of modern technology in imparting knowledge. It is a far cry from those days when teachers had to rely on a textbook, a blackboard and a cane to create a conducive environment for education to take place.

**\*\*Although Namibia could be considered as a developing country, faced with serious problems in providing education to its children, we always try to keep abreast with the huge strides that are made in the developed countries and we would, by all means, strive to upgrade our level of teaching in order to benefit the Namibian child.**

When my Ministry was informed about this education initiative for the first time, we immediately recognized the important impact it

could have on the education scene, and since our first meeting with members of DCGEF and Multichoice Namibia, we were eagerly awaiting implementation of this project. Finally, today we witness the first tangible step in a process that would eventually open up a new world for a number of learners who would for the first time in their lives be exposed to the wonders of television.

It would most definitely seem unreal for learners at first and it would take time for to get used to it. Allow me to share with you the first few lines of an essay, **The World in the Classroom** by a grade 12 learner from a school in rural Zimbabwe. She writes and I quote:

***“I had never imagined that our school will one day become owners of a television set, let alone a satellite dish and all that goes with it. To us, this was something that belonged to the civilized world; the world that was far beyond our own; a world that ends at the horizon.”***

***Today, as it is, I am seated under a tree just by the school’s park. My eyes cannot believe what I’m seeing for a millionth time. The satellite dish; so big, at our school! I say to myself: No, this must be a dream. If it is, then it is a good one. I wish it can last forever.”***

End of quote.

Just imagine what that reaction of our children would be once they see and experience this wonder taking shape. I am sure that even you as teachers still find it difficult to grasp the extent of change that this project would bring about. Now you would be able to participate in discussions with colleagues from towns and cities who might have been enjoying this facility for a long time.

Television and computers are two of the most powerful tools of the 20<sup>th</sup> century. Each has had and continues to have a profound effect on society and the world. Many have said that television has turned us into a world of lazy couch potatoes. Be that as it may, I still maintain

that television should be seen as an asset and a learning tool. What better way to teach and explore the world than through the use of the television? The images on the screen can take us to worlds we may never have opportunity to physically experience and can help us touch those who seem so far out of reach. Channels such as the Discovery Channel, National Geographic, and many more open up windows and create learning experiences. The donation of 22 Discovery Channel videotapes would go a long way in opening up new worlds for children with a very limited horizon.

I would like to express my Ministry's deepest appreciation for this generous gesture. I was informed that only few African countries have been fortunate enough to be selected and that's why today is more special. A special word of thanks goes to the Discovery Channel Global Education Fund and of course their partner, Multichoice Namibia.

**\*\*This project would not have become a reality without the generous assistance from our old development partner, USAID and I would like to thank them from the bottom of my heart. Over the past years, they have proved to be reliable and loyal partners in our quest for education for all. Allow me also to congratulate Ms Nora Ndopu who has been appointed as the Country Representative. It is good to know that there is a person very near to lend a helping hand whenever necessary. This might happen regularly, especially during the initial stages when our teachers would still be uncertain in their application of the new equipment.**

I would fail in my duty if I do not address myself to the teachers who have been selected by their different schools. Your colleagues must have chosen you because they have trust in you. They must have noticed your commitment and diligence and have therefore decided to entrust this huge responsibility on your shoulders. The Memorandum of Understanding that every participating school has to sign clearly indicates the areas of responsibility. It is true that you have to look

after the equipment and see that it is well maintained, but most of all you have to ensure the optimal utilization of these teaching aids.

**\*\*It should also not be used in a haphazard manner, but according to a well-planned timetable. Your school would now be called a DCGEF Learning Centre and it would be your responsibility to fully integrate the equipment into your education programmes. Make use of this opportunity to learn as much as possible over the next three days. It would be difficult to demonstrate the proper use of the equipment once you are back at Ncamagoro Combined School or Ongenga Primary School if you have not been properly trained. Everything therefore depends on you. The ball is in your court.**

In conclusion, I want to give the assurance to our partners, DCGEF and Multichoice Namibia, that my Ministry would also meet our commitments as indicated in the Memorandum of Understanding. This is a beautiful example of partnership and I trust that more schools would be included under this project in the near future.

Ladies and gentlemen, it is now my singular honor to declare this DCGEF Training Workshop officially open.

I thank you.

**APPENDIX D**  
Press Articles

# Satellite now beams in Groot Aub

The children at Groot Aub school and the entire community estimated to be not more than 2500, re-

cently received a blessing hand from MultiChoice Namibia. The community received a satellite dish, a digital satellite decoder and a television set.

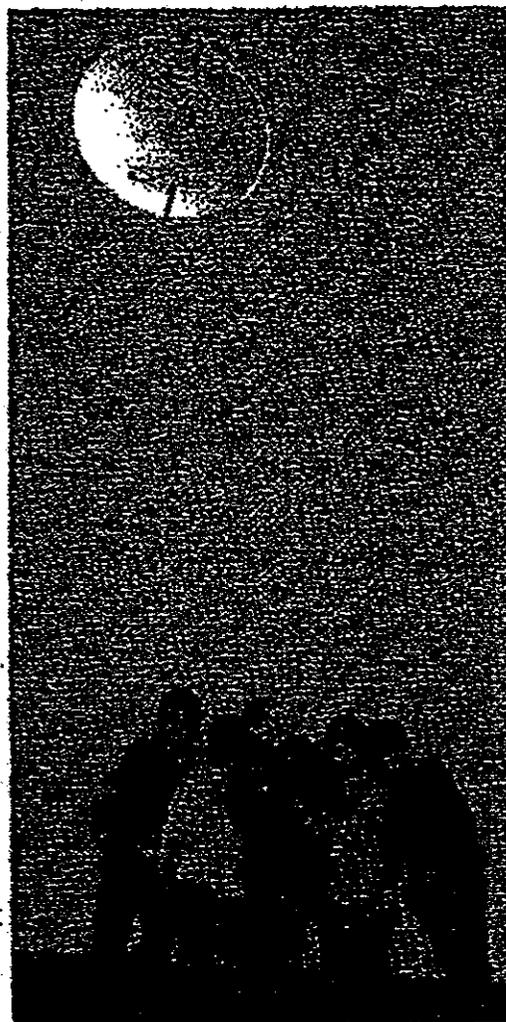
Although the set has been provided for use in a pilot education programme provided by the United States Agency for International Development and the Discovery Channel Global Education Fund (DGEF), MultiChoice has also given the entire community access to a selection of other channels free of charge.

Mr Kobus Bezuidenhout, the general manager of MultiChoice said their aim is to provide entertainment to the community. "The community can come together and watch entertainment programmes such as sport," he said.

The pilot education programme is conducted by the United States Agency for International Development aiming at expanding access to information technology in the remote areas of Namibia.

The DGEF provides the educational channel to the school and will also provide teacher training programmes for the use of the technology in the classroom.

To date 12 schools in Namibia have benefited from this educational program. The schools are in the Oshana, Erongo, Okavango, Otjikoro, Kunene and Ohangwena regions.



The Groot Aub cool crowd admire their new DSTV satellite dish. From now on, they will have more to watch than just the poor-quality quasi-educational stuff on NBC. The only problem is how 2500 people will be able to follow Discovery on a single TV set.

# DCGEF pilot project launched at Groot Aub

A new educational era has dawned for rural schools in Namibia with the launch of the highly anticipated Discovery Channel Global Education Fund (DCGEF) Learning Centre Project, amidst loud cheers from residents, at Groot Aub, about 45 kilometres from Windhoek.

The project is a partnership between Discovery Communications, Windhoek, the United States Agency for International Development (Usaid) and the Basic Education, Sport and Culture Ministry with its main objective to complement the Namibian government's efforts to improve education through the provision of appropriate technology and relevant content.

Said Basic Education minister John Mutorwa at the launch: "The main objective that we all are striving to achieve through this programme is to bridge the digital divide in our country through education. Namibia is investing heavily in the spread of telephones and electricity. But access to the Internet is only available at a few secondary schools.

"Thus our straightforward challenge is the realisation of equity between rural and town schools when it comes to education through television. The lack of electricity, telephone connections and computers at schools,

spread of such access. Community libraries are not yet equipped with computer facilities."

The schools will each receive a television and video cassette recorder, a full satellite system to view educational programming available via satellite, a library of edu-

Kavango, Oshana, Oshikoto, Ohangwena, Kunene and Erongo.

Onathinge Combined School, Ongenga Primary School, Amutanga Combined School, Onamufunga Combined School, Keso-ke Combined School, Ncama-goro Combined School,

basis of some set strict criteria. Community ownership, training and technical support is therefore, vital to the viability and sustainability of the project.

He further stressed that all the pilot projects are meant to be locally managed because they are designed to meet the information needs of both learners and adults.

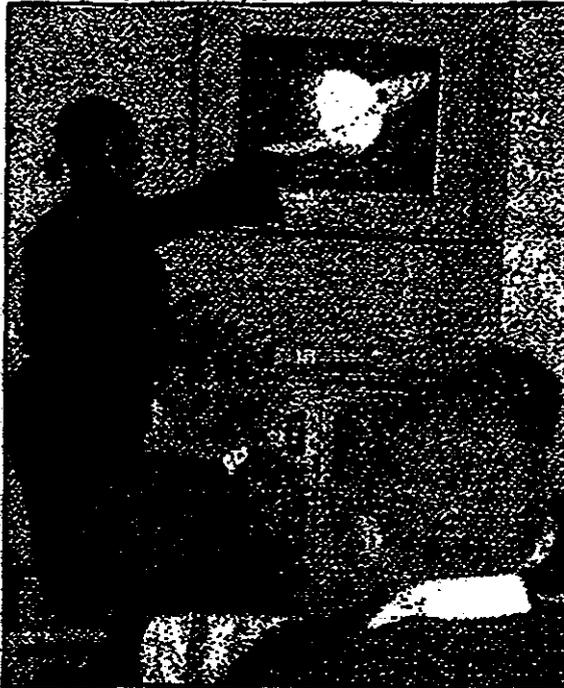
"In addition to serving teachers and learners in the classroom, it must be made abundantly clear that DCGEF Learning Centres are also meant to become venues for workshops on HIV-AIDS, health, micro-enterprise development, rural development issues and many other issues of local interest and concern," the minister explained.

Mashala Kwape, regional manager of DCGEF, said that his organisation believes that schools can be centres of community life and as such they can play a meaningful role in supporting community members with education and information.

"Unemployment is rife among our communities and we need to provide information that can be used by community members to empower them.

"When we make the pledge that our parents, brothers and sisters will access these resources, we mean that and we will uphold this," he promised.

- Conrad Angula



**PICTURE POWER ...** Groot Aub teacher Alpha Lichaba, demonstrates how the school is going to utilise the equipment sponsored by the DCGEF Project.

cational programme and print resources produced by DCGEF, a three year commitment to support the Learning Centres; where training and mentoring will be carried out on an ongoing basis, as well as the educational content from DSTV.

The project will spread to 11 schools and one education college in seven regions - Khomas,

Kayengona Combined School, Kamwandi Combined School, Jack Francis Primary School and Groot Aub Combined School are the targeted schools while the Rundu College of Education will also benefit. Mutorwa added that it is important to stress that the schools mentioned, are all rural, poorly resourced schools selected on the

# namibian YOUTH PAPER

The paper for today's youth.

Issue 23, July 15, 2003



**SPECTS ...** Hundreds of learners from Augustineum Secondary School in Windhoek turned out for a memorial service for the late **Shafala Sedrach (17)**, a school colleague who committed suicide after becoming involved with an older man. Speaking at the service, her uncle, **Isidoro Ndumbe**, urged her schoolmates to learn a lesson from what happened to his niece and told the girls they owed no-one sexual favours to obtain a job.

## Namibian education goes digital

Namibia has jumped on the global electronic education bandwagon with the implementation of a pilot project of the Discovery Channel Global Education Fund.

At least 11 Namibian schools and one educational college were earmarked for the programme, which has also been kick started in six other countries in Africa, three in Latin American countries and one in eastern Europe.

So far, South Africa has 28 schools, Uganda 23, Zimbabwe 20, Angola 6 and Tanzania two of the project which will have 138 Learning Centres by the conclusion of the Namibian project.

The centres are versatile community resources, designed to benefit children, teachers, parents, local grassroots HIV-AIDS organisations, health care workers, and others who desire to receive or distribute infor-

mation via television and video. The Namibian project is also sponsored by the Discovery Channel Global Education Fund (DCGEF), **Full Choice Namibia** and the United States Agency for International Development (USAID), to the tune of US\$120 000.

DCGEF, which aims to reach one million children by 2005, provides communities with TV, VCR, and satellite technology, long-term training and access to a wide variety of programming to increase access to information and educational opportunities, and to address international challenges such as HIV-AIDS.

The programme is a brain child of United States Congressman Mickey Leland who, in 1996, decided to help improve the lives of the least advantaged populations in Africa, by way of bringing technology and video resources to under-resourced schools in South Africa.

# VSA rus Namibiese klaskamers toe met tegnologie

• Anoeschka van Meek

ALTESAAM US\$50.000 sal oor die volgende drie jaar deur die Amerikaanse agenskap vir internasionale ontwikkeling (USAid) as deel van 'n wêreldwye inligtingstegnologie-ontwikkelingsprogram in Namibië belê word.

Volgens die Amerikaanse ambassadeur in Namibië, mnr. Kevin McGuire, het USAid in samewerking met die wêreldwye opvoedingsfonds en verskeie plaaslike en internasionale vennote twee alliansies gevorm.

Beide is daarop gemik om die ministerie van basiese onderwys, sport en kultuur se pogings te ondersteun om die gebruik van inligtings- en kommunikasietegnologie te bevorder.

Die eerste projek is daarop toegespits om sagteware en ander toerusting aan 'n honderd skole op die Namibiese platteland te verskaf. Opleiding sal aan onderwysers en

vrywilligers verskaf word.

Die grondslag vir die implementering van die tweede alliansie se doelwitte is die afgelope Woensdag gekê toe Discovery Channel se wêreldwye opvoedingsfonds (DOGEF) op Groot Aub gekoos is in samewerking met die ministerie en MultiChoice Namibia.

Die junior sekondêre skool op Groot Aub is die eerste van twaalf opvoedingsinstansies wat vir die projek gekwalifiseer het. Voortaan sal dié skool van gepaste opvoedkundige televisieprogramme in hul klaskamers gebruik maak.

USAid het ook 'n kontrak met die Nasionale Instituut vir Opvoedkundige Ontwikkeling gesluit om die projek te ondersteun. Dit moontlik gemaak dat die projek van sewe na elf skole en ten opsigtinge kollege uitgebrei word. Die projek sal drie jaar lank as 'n proefneming behartig word, waarna besluit sal word of dit na ander skole in die land uitgebrei gaan word.

Volgens mnr. McGuire is die ministerie besig om 'n nuwe samewerking met USAid gereed te maak vir die opstel van 'n nuwe opvoedingsprogram vir die tydperk 2004 tot 2010. Hy voorsien dat die program veral op die uitbou van menslike hulpbronne ten opsigte van tegnologie sal fokus.

Die ander rolspelers wat betrokke is, is die nasionale instituut vir opvoedkundige ontwikkeling, die Amerikaanse Federasie vir die Opvoeding van Onderwysers, SchoolNet Namibia, WorldTeach en die Amerikaanse vredeskorps.

Donderdag 10 Julie 2003

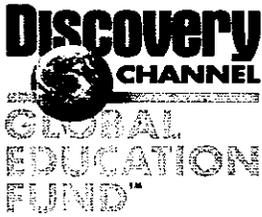
Republikein



Die Amerikaanse ambassadeur in Namibië, mnr. Kevin McGuire.

Foto: Chris B. Jones

**APPENDIX E**  
DCGEF Training Plan



## DCGEF Training Plan

TRAINING OUTLINE – begins with a 3-day intensive train-the-trainers course  
Period covered = 3 years

**In Plan A, initial training is delivered in a 3-day course. After this course, and throughout the 3-year project period, training follow-up, teacher observations and monitoring will continue. This plan outlines the average amount of time expected of a trainer in each school during years 1, 2 and 3. The training schedule can be modified appropriately to accommodate local school schedules, and must be approved by regional managers.**

- Ideally, each trainer will work with teachers from at least 4-5 schools, as approved by manager.
- DCGEF will inform the school of the number of teachers they may designate to attend the training.
- Training hours may vary slightly. If trainer is other than country representative or local coordinator, country representative must discuss with manager for approval to compensate trainers.
- DCGEF and each school should agree on a training plan prior to signing the MOU.

### YEAR 1

3-day intensive training workshop

- Estimated preparation time for first training workshop (Logistics-Content) 25 hrs.
- Preparation time will decrease after trainer has facilitated his/her first workshop.

### YEAR 1

#### Phase 1

To be completed in 16 weeks = 4 months

Frequency of visits to schools = every 2 weeks

#### **Expectations at each school:**

- 7 practice-time sessions: 14 hrs. (2 hrs/session allows teachers to practice using equipment and videos with one another. Trainer provides ongoing feedback and support during practice sessions.
  - 1 evaluation session: 2 hrs.
  - Report time and communication with country rep: 8 hrs (2 hrs/month) (\*)
- (\*) Itemized only once throughout the semester.*

### YEAR 1

#### Phase 2

To be completed in 16 weeks = 4 months

Frequency of visits to schools = every 2 weeks

#### **Expectations at each school:**

- 8 observation sessions (monitoring project, observing teachers in the classroom and providing feedback to them): 24 hrs. (3 hrs/session)
  - Report time and communication with country rep: 8 hrs (2 hrs/month) (\*)
- (\*) *Itemized only once throughout the semester.*

## YEAR 2

### Phase 3 and Phase 4

To be completed in 32 weeks = 8 months

Frequency of visits to schools = once a month

#### **Expectations at each school:**

- **8 visits: 16 hrs (2 hrs/session) Focus on the following:**

**Meet with teachers and principals**

**Get feedback from schools and communities**

Evaluate and monitor DCGEF project

Prepare workshops to promote: parents' involvement, community involvement and fundraising towards making DCGEF project self-sustainable.

- Report time and communication with country rep: 12 hrs (1 ½ hrs/month) (\*)

(\*) *Itemized only once throughout the semester.*

## YEAR 3

### Phase 5 and Phase 6

To be completed in 32 weeks = 8 months

Frequency of visits to schools = once every 2 months

#### **Expectations at each school:**

- **4 visits: 8 hrs (2 hrs/session) Focus on the following:**

**Meet with teachers and principals**

**Seek feedback from schools and communities**

Evaluate and monitor DCGEF project

Prepare volunteer school coordinators to take greater leadership: receive new videos, continue communication with DCGEF, etc. (See Participation Policies for duties of volunteer school coordinator)

Continue working towards self-sustainability.

- Report time and communication with country rep: 6 hrs (1 ½ hrs/every 2 months) (\*)

(\*) *Itemized only once throughout the semester.*

**APPENDIX F**  
DCGEF Work Plan  
DCGEF Travel Plan for Term Two

DISCOVERY CHANNEL GLOBAL EDUCATION FUND

WORK PLAN SCHEDULE 2002/2003

NOTE: USAID GDA grant was effective December 23, 2002.  
Activities prior to this date are part of standard DCGEF procedures for launching the project in a new country.

ACTIVITY	Sep-02	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Responsibility
Consultative Meeting with Minister of Education and Senior Management									School Holiday			School Holidays					DCGEF and Multichoice
DCGEF Project presentation to schools									School Holiday								DCGEF and Ministry of Education (EPI directorate)
Receipt of application forms and letters from schools									School Holiday								DCGEF
Review of letters of application and approval of all schools									School Holiday								DCGEF(Country Rep, Reg Mngr/Deputy Director) / MBESC
Installation of DSTV Equipment in all DCGEF schools									School Holiday								Multichoice / Nora Ndopu
School Visits and training sessions*									School Holiday								Nora Ndopu/ principals / Adv. Teachers
Continued Consultation with Ministry officials and Donor Partners									School Holiday								Nora Ndopu
Preparation for Launch Event									School Holiday								Multichoice / DCGEF / USAID / MBESC
Launch Ceremony																	
Meetings with potential new partners																	DCGEF and other partners as interested
Individual Workshops and support in schools *																	
1. Amutanga Primary School, Oshana Education Region 2. Groot Aub Junior Secondary School, Khomas Education Region 3. Jack Francis Primary School, Kunene Education Region 4. Kamwandl Primary School, Erongo education Region, 5. Kasoto Combined School, Okavango Education Region 6. Kayongona Combined School, Okavango Education Region 7. Ncamagora Primary School, Okavango Education Region 8. Onamulunga Combined School, Oshikoto Education Region 9. Onathingo South Combined School, Oshikoto Education Region 10. Ondjora Secondary School, Oshana Education region 11. Ongenga Primary School, Ohangwena Education Region 12. Rundu College of Education, Okavango Education Region																	
Collection and review of schools reports (ongoing)																	DCGEF
Evaluation and Monitoring project in schools																	DCGEF
See attached a travel plan for Term Two and a description of school visits.																	
* Please note that the period August 22 to September 15 will be School Holidays (3 weeks)																	
Examination time in Namibia starts in November till schools close in the first week of December																	

**TRAVEL PLAN FOR TERM TWO**

**DCGEF NAMIBIA**

**03 JUNE TO AUGUST 22, 2003**

<b>MONTH</b>	<b>WEEK</b>	<b>ACTIVITY</b>
<b>JUNE</b>	<b>WEEK ONE</b>	<ul style="list-style-type: none"> <li>● Schools Reopen</li> <li>● Site Visit – Groot Aub</li> </ul>
	<b>WEEK TWO</b>	<ul style="list-style-type: none"> <li>● <b>Site Visit: Windhoek Educational Region</b> Groot Aub</li> </ul>
	<b>WEEK THREE</b>	<ul style="list-style-type: none"> <li>● <b>Site Visits: Rundu Educational Region</b> Neamagoro Combined School Kayengona Combined School Rundu College of Education Kasote Combined School</li> </ul>
	<b>WEEK FOUR</b>	<ul style="list-style-type: none"> <li>● <b>Site Visits: Khorixas Educational Region</b> Jack Francis Combined School Kamwaandi Combined School</li> </ul>
<b>JULY</b>	<b>WEEK ONE</b>	<ul style="list-style-type: none"> <li>● Preparations for Launch of DCGEF in Namibia</li> </ul>

	WEEK TWO	<p>Launch of DCGEF in Namibia</p> <p>Follow-up meetings with potential partners after Launch</p> <p>Post-launch media follow up</p>
	WEEK THREE	<ul style="list-style-type: none"> <li>• <b>Site Visits: Ondangwa West and East Educational Regions</b>  Onamulungu Combined School  Onathing South Combined School  Ongenga Primary School  Amutanga Primary School  Ondjora Secondary School</li> </ul>
	WEEK FOUR	<p><b>Office</b></p>
<b>AUGUST</b>	WEEK ONE	<ul style="list-style-type: none"> <li>• <b>Site visit and training: Rundu Educational Region</b>  Ncamagoro Combined School  Kayengona Combined School  Rundu College of Education  Kasote Combined School</li> </ul>

	WEEK TWO	<ul style="list-style-type: none"><li>• <b>Site Visits: Ondangwa West and East Educational Regions</b> Onamulungu Combined School Onathingwe South Combined School Ongenga Primary School Amutanga Primary School Ondjora Secondary School</li></ul>
	WEEK THREE	<ul style="list-style-type: none"><li>• <b>Site visit and training: Khorixas Educational Region</b>  <b>Schools close</b>  <b>Work on end of term report</b></li></ul>

SA