

A NEW VISION: CHANGING THE EDUCATIONAL LANDSCAPE OF HAITI



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GIVE3D INC
1032 E. Park Avenue
Vineland, NJ 08360-3331

Skeete Nalley, Managing Director
ugocgive.org
609-805-1810

GIVE3D INC is a non-profit organization seeking to contribute to the structuring of the private sector of education at a university level and to the development and improvement of education, especially in disadvantaged areas of the world. Lack of access to education remains a key obstacle to social and economic development in Haiti, with less than half of Haitian school-aged children enrolled in primary school and an adult literacy rate of just over 50 percent.



USAID
FROM THE AMERICAN PEOPLE

Letter of Interest Form
All applicants MUST use this form to apply

*Development Innovation Ventures (DIV) aims to find and support breakthrough solutions to the world's most important development challenges. DIV seeks applications that have ideas for addressing development challenges more effectively and more cheaply. If you have a great idea, please submit a Letter of Interest (LOI) to DIV using this form. **Citations should be provided whenever possible, and assumptions used to generate estimates should be clearly explained.** Please submit the final LOI to DIVApplications@usaid.gov. Once you submit a LOI, it will undergo a competitive review and if successful, we will ask you to submit a full application.*

*For additional information about DIV, examples of great projects that we support, and our application process and timeline, please visit DIV's website at <http://www.usaid.gov/div/>. **Please carefully review our Annual Program Statement available on our website before submitting your LOI.***

I. Eligibility Checklist

DIV welcomes applications from many types of organizations including foundations, U.S. and non-U.S. non-governmental organizations (NGOs), faith-based organizations, U.S. and non-U.S. private businesses, business and trade associations, international organizations, U.S. and non-U.S. colleges and universities (public and private), civic groups, regional organizations, etc.

Applicants must meet the following minimum requirements (check all that apply):

X	Applicant is a legally recognized organizational entity under applicable law.
X	Applicant's activities take place in the countries for which USAID provides assistance. If the project covers other countries, the DIV grant can only be used for activities in USAID presence countries.
X	Applicant is not an organization from a country that is ineligible for assistance under the Foreign Assistance Act, as amended, or related appropriations acts.

II. Organization Information

A. Organization legal name: UGOC-Global Institute for Virtual Education (UGOC-GIVE)

B. Organization type (please select from dropdown menu): Nonprofit

If 'Other', please specify:

C. Organization address:

Street Address: 1032 EAST PARK AVENUE	
City: Vineland	
State/Region: NJ	
Zip/Postal Code: 08360	
Country: USA	

D. Contact information:

<u>Primary point of contact</u>	<u>Secondary point of contact</u>
Name: Skeete Nalley	Name: Beverly Watts
Title: Chairman & Managing Director	Title: Secretary, Communications Director
Telephone: 609-805-1810	Telephone: 609-805-1270
E-mail: skeete@give3d.org	E-mail: bev@give3d.org

III. Overview Information

- A. Project title: Rebuilding and Restructuring the University GOC – Utilizing Emerging Technologies to Create a Virtual Université Worldwide
- B. DIV stage (please select from dropdown menu): Stage 1
- C. Which of the following best describes the sector your innovation addresses? (please select from dropdown menu) : Education and Training
If 'Other', please specify:
- D. Partner organizations: EBS-RAD LLC, Reach 3D LLC, eGlobal Nexus Inc.
- E. Total funding requested (USD): \$100,000- stage 1 funding
- F. Proposed cost share (USD): \$25,000
- G. Country/countries where the project will take place: Haiti, USA
- H. Expected duration of project activities (months): 60 months
- I. Has the applicant ever received USAID funding in the past? no
- J. Has the applicant received USG funding for this or a similar project? no

IV. Project Information

A. Development Challenge and Your Solution

What development challenge are you addressing? What solution are you proposing? What is the magnitude of this challenge in the proposed country of implementation, as well as globally (include relevant statistics)? What about this particular solution gives it the potential to significantly impact the development challenge in a way that has not been feasible before? If applicable, describe previous experiences implementing or testing the solution and any evidence of successful development impact. Please provide relevant data and citations in support of your statements. (1/2 page limit)

The country of Haiti faces many economic and development challenges. One of these challenges is the lack of education of the Haitian people, which impedes its ability to rise from being a nation of poverty. Without a knowledgeable or skilled workforce, there remains little economic or societal development, preventing the country to be competitive in a technologically dependent global market.

The current educational landscape in Haiti is bleak compared to its neighboring countries. Only 53% of the population is literate in Haiti, this is well under the 90% collective literacy rate of the Caribbean and Latin America. Contributing to the education problem in Haiti is the shortage of educational supplies, and lack of qualified teachers. With 85% of college educated Haitians leaving the island to seek work abroad, and without established programs or incentives to recruit international teachers to the country, the pool of educators with college level requirements is scarce.¹

In efforts to transform the current educational landscape of Haiti, UGOC-Global Institute for Virtual Education (UGOC-GIVE) proposes to revitalize Université GOC to become the premier hosting center for satellite-based programs and courses emanating from North American and European Universities and Seminaries. Université G.O.C. was established on June 7, 1980, with a vision to educate students in numerous fields by offering a rich and varied curriculum. After the earthquake of January 12, 2010 the Université GOC (UGOC) suffered a great loss of lives and property including the complete destruction of its seven-story building, a building that has seen twenty-six generations of professionals from all disciplines.

The emergence of a higher learning institution equipped with state of the art technologies, would have the ability to not only educate and prepare the Haitian youth for the domestic jobs necessary to establish a sound economy and education system, but would also create the opportunity for foreign educational exchange programs. These programs, which are vital to a university's sustainability, would attract international students and faculty to the country, and would result in a significantly expanded and continuous supply of degreed educators to meet the country's educational needs.

B. Objectives and Anticipated Results

What are your objectives and the anticipated results for the proposed level of DIV funding support? How would DIV support help you meet your goals for the innovative solution? (1/2 page limit)

¹ Country Profile, Library of Congress, Federal Research Division

In order to rebuild Université GOC to become a viable education organization with a global reach, the following objectives must be achieved:

- 1) Develop a multi-phase plan to advance the reconstruction of Université GOC.
- 2) Outline a fiscal and project management plan to monitor the progress toward and the reporting of the results of the established financial and developmental milestones.
- 3) Develop a multi-phase plan to install and incorporate technologies into Université GOC classrooms.
- 4) Establish and formalize partnerships with at least one international university to expand courses and offerings.
- 5) Pilot 1-2 classrooms using newly incorporated technology featuring guest lecturer.

The current funding opportunity through DIV would enable the development of the structural and technical blueprints necessary to establish a sound fiscal, academic, and human services infrastructure. These blueprints are vital to the continued viability of the Université and will assist in securing resources for its transformation into a unique world-class educational center for the people of Haiti and the Caribbean region. In addition to resources, with the proposed advanced technology plan developed, the university will then be able to seek academic partnerships with international universities to incorporate new course offerings. With the formalized academic partnerships in place, the university can begin to pilot satellite transmitted courses. Pilot courses will allow for modifications to be made to the drafted plan in order to carry out to scale.

C. Potential Impact & Scale

What is the possible magnitude of impact your proposed solution could have on the stated development challenge, both in the country described above and globally (include relevant statistics)? Who and how many will the solution directly impact? Who and how many will the solution indirectly impact? Provide a definition of direct and indirect “beneficiary” as it relates to your project’s potential impact, and explain your methodology for calculating the anticipated number of beneficiaries. What is the maximum level of scale your innovation could reach in the long-term, both in the country described above and globally? What are possible avenues for scale up over the next 3 – 10 years? (1/2 page limit)

Currently Université GOC has 1400 students enrolled with a waiting list of approximately 15,000 students. Initially this project would impact the 1400 enrolled students. With the inclusion of additional technology and partnerships with renowned international institutions, the number of students will grow. Université GOC projects a potential growth of its student body to 15,000-25,000 students in a ten-year period as a result of these academic partnerships. While the students of Université GOC are the immediate direct beneficiaries of the project, this definition will expand to students who attend the partnering academic institutions as The Center for Virtual Education and its Reach3D technology will create virtual university environments where unlimited numbers of universities globally can participate in the educational experience flowing both into and out of Haiti via Université GOC. The inclusion of this technology will mutually allow for the expansion of course offering at all partnering institutions. In addition, direct beneficiaries will also expand to include students who participate in the foreign exchanges programs established by the school. Estimates of direct beneficiaries are derived from the targeted number of academic partnerships and the industry average number of students enrolled in an undergraduate course (n=35 students).

Indirect beneficiaries of this project include the local businesses, which will profit from the labor necessary to implement the technology plan, initially. This definition will also expand over the years to include the neighboring communities and businesses, which will profit from the increased student body that will be attending the university. In addition, while the proposed project was designed to transition Université GOC, specifically, the outcomes and learnings that will emerge have the ability to impact other universities on a global scale. Université GOC will be positioned to share its experience with other universities in developing countries with the intent of assisting them to develop the technological and academic infrastructure necessary to become viable and competitive in an increasingly globalized world.

Provide the most appropriate estimate of who the solution will directly and indirectly affect.

	<u>Direct</u>	<u>Indirect</u>
Now?	1,400 students ;1 partnering institution	Administration and faculty (20); laborers from local community (20)
In 3 years?	3,000 students; 300 study exchange students; 20 virtual classes (700 international students from partnering institutions)	Administration and faculty (30); laborers from local community (30);staff from partner academic institutions(20)
In 5 years?	8,000 students; 600 study exchange students' 60 virtual classes (2100 international students from partnering institutions)	Administration and faculty (60); laborers and business people from local community(1,000); greater Haiti; the Caribbean; and North America
In 10 years?	16,000 students; 1000 study exchange students, 120 virtual classes (4200 international students from partnering institutions)	Administration and faculty (100); businesses from local community (5,000); greater Haiti; the Caribbean: North America and thousands of students worldwide

D. Competitive Landscape

What are existing common practices or competing solutions that seek to address the same development challenge as your innovative solution? What makes your solution more appealing to public and/or private sector stakeholders in comparison with these alternatives? Describe the cost-effectiveness of your innovation including the difference in estimated cost/per development outcome for your innovative solution and that of competing solutions or existing practices. If your solution is a completely new idea or does not have market competition, explain why you believe it is likely to generate or maintain interest from the public and/or private sector, including cost considerations. (1/2 page limit)

Individuals looking for quality education may find competitive opportunities in neighboring Dominican Republic, where schools not only offer recognized academic programs, but also offer domestic advantages as well. In time, we expect they will join forces with the Université GOC to remain competitive.

With the implementation of the proposed technology, Université GOC will set a new standard for on-site higher education by offering a unique classroom experience. Instead of offering web-

hosted classrooms, or electronic courses which is now a common alternative to the traditional classroom setting, the proposed satellite technology will allow students to walk into a college classroom, socialize and learn from their peers, and visibly see the professor implement the classroom activities; however the professor is not physically present. Unlike many on-line meeting options, instructors can give real-time lectures, moderate student discussions and give assignments - just as they would in a brick-and-mortar classroom. The flexibility provided by virtual learning environments makes it possible for instructors to create a plethora of class activities that may not be possible in other on-line courses. The possibilities for virtual 3D-activities are endless and are limited only to the instructor's imagination. Through our partnership with Reach3D, UGOC-GIVE can create an appealing advantage in Haiti that far excels the competition.

The economic cost of designing a virtual classroom is somewhat higher than a traditional classroom at project start up, and attaining adequate funding is crucial in the very first stages of designing a successful virtual classroom. These funds are needed to purchase technical expertise, educational expertise, software applications, and hardware resources. The cost of paying technical expertise, such as system administrator(s) and software engineer(s), is an additional cost that traditional classrooms do not have. A virtual classroom requires hardware resources; such as computers, a server, a connection to a network, and based on success, an entire local/global network. A virtual classroom has the potential of instructing a far greater number of students, throughout the world and at any time, with less cost per student by cost sharing the faculty presenting the course with partnering institutions.

E. Measuring Success

Briefly, how do you propose to evaluate the development impact of your solutions and how will you generate relevant implementation lessons? Approaches to evaluation will vary by solution, but evaluation plans for both public and private sector solutions should include steps to measure the social impacts in some way and to evaluate the potential impact and scale and cost-effectiveness assumptions provided above. How is your evaluation structured to inform future scale up? (1/2 page limit)

The proposed project will be evaluated by the following:

- a. The attainment of the proposed project (financial, structural, and technological) milestones.
- b. The expansion of student enrollment to include Haitian and other Caribbean students
- c. The increase of graduation rates among Université students.
- d. The increase of academic partnerships.
- e. The increase of courses offered via partnership.
- f. The attainment of industry quality indicators (i.e.: accreditations, affiliations, etc).
- g. Student feedback regarding course experience.

Université GOC will conduct extensive due diligence assessing improvements in four core outcomes areas: increasing the enrollment in higher education within Haiti and specifically Université GOC, educational skill attainment; successful transition to self-sustaining work; civic engagement; and individual case studies. The potential impact for advancing and increasing social returns could be significant in Haiti and the Caribbean.

Measuring social impact in the country of Haiti, the philanthropic sector and investing community can only be achieved through transparency, analysis and reporting of achievable goals and

objectives. The importance of building administrative and operational capacity, blending management principles from the for-profit world with social values of the nonprofit sector that focus on improving the administrative and operational capacity of Université GOC will demonstrate the impact dollars are having on the Université, the country of Haiti and the world. UGOC-GIVE will leverage its cloud-based database to analyze data to assess the educational community participation process; public feedback and engagement; and maintain an ongoing database for scholars, planners, faculty, and others in the Caribbean and North America educational arena.

F. People

Describe the composition of the project team, including partner organizations (if any), that will be responsible for implementing the proposed project. Explain how the project team possesses the skills and experience necessary to achieve the proposed objectives. (1/2 page limit)

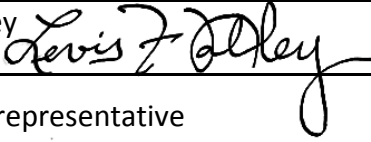
The following individuals comprise the project team for the proposed project. With the partners and experiences outlined below, those responsible for implementing the proposed project, have the skills and experience necessary to implement the objectives stated above, In addition, the members of the project team were chosen with a purpose that conveys a resolve forcefully demonstrated through commitment.

- Levis (Skeete) Nalley, UGOC-GIVE, MANAGING DIRECTOR; served as consultant and advisor to the Institute for Space Science and Technologies (funding of new technologies developed through NASA for space programs) in Gainesville, FL. He continues to focus on private Consulting Services, primarily providing Financial Analysis and Funding Services for start-up companies. Skeete's expertise and background in funding of new technologies makes him a natural for this venture.
- George M. Walters, FOUNDER AND PRESIDENT OF EBS-RAD; George has been an information technology and software development professional since 1982. He has worked as a Senior Management Consultant and Project Manager for IBM and its Lotus Professional Services Division. He is a seasoned technical writer, program development consultant, database development professional, and business process engineering facilitator.
- Dr. Fritz Olivier, FOUNDER AND PRESIDENT OF UNIVERSITÉ GOC; Former president of the Association of Private Universities in Haiti, Dr. Olivier has greatly contributed to the study of reform of Haiti's State University system, founding G.O.C. University in Port-au-Prince. Dr. Olivier's understanding of the Haitian people, its government and 30 years of service to the Université GOC make him invaluable to this project.
- Fritzie Leroy, CONSULTANT in the IT communication system for Université GOC. She has been representing UGOC institution at Howard University School of Communication with whom UGOC has a partnership.
- Additional Team Members include: R. Victor Brungart, CEO AND PRESIDENT OF EGLOBAL NEXUS; Clif Parker, CEO AND PRESIDENT OF REACH3D; Joe Polanski, REGIONAL FIELD DIRECTOR, JP TURNER & CO.; Dan Gilliland, CPA FIRM OF GILLILAND & ASSOCIATES, P.C., and Beverly Watts, SECRETARY AND COMMUNICATIONS DIRECTOR.

Submission

Please email your completed LOI in MS Word or compatible format to DIVApplications@usaid.gov. Please do not send any additional attachments or information. Once you've submitted your LOI, you will receive a confirmation that we have received it. Your LOI will undergo a competitive review and if successful, we will ask you to submit a full application. Please carefully review our Annual Program Statement available at <http://www.usaid.gov/div/> before submitting your LOI.

By submitting this LOI, your organization is certifying that the answers to the questions are accurate to the full extent of your organization's knowledge.

Levis F.(Skeete) Nalley 	4/15/14
Name of authorized representative	Date

For additional information about DIV, examples of great projects that we support, and our application process and timelines, please visit our website at <http://www.usaid.gov/div/>.

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