GENTE Guinea Ecuatorial -Naturaleza, Turismo y Educación











GENTE

About

The **GENTE Consortium** is a network of universities and research institutes that advances solutions in education, environmental conservation, and public health for the benefit of the people of Equatorial Guinea. By leveraging the expertise of partner organizations, GENTE aims to increase national human capacity, protect the country's rich biodiversity, and build a more resilient health system. Together, these objectives will drive sustainable growth in Equatorial Guinea. Connecting people with nature for a brighter future in Equatorial Guinea

The challenge

Once one of the fastest growing economies in Africa, Equatorial Guinea now faces severe economic pressure due to declining prices and production in the oil and natural gas industry. This slowdown is compromising the country's ability to meet key economic development targets that would close critical gaps in higher education, natural resources management, and health care provision, as well as diversify the petroleum-reliant economy.

GENTE is dedicated to fostering opportunities for the next generation of leaders in Equatorial Guinea to address these challenges head on.

History

The consortium's founding partners, Drexel University and the National University of Equatorial Guinea (UNGE), have collaborated for over 25 years under the auspices of the Bioko Biodiversity Protection Program (BBPP). Founded in 1992, BBPP's mission is to conserve Bioko Island's biodiversity, especially its critically endangered primates and nesting marine turtles through economically self-sustaining programs that benefit Equatoguineans and preserve the nation's vast natural resources. wealth.

In addition to championing environmental stewardship, Drexel University's BBPP engages in activities to develop UNGE and INDEFOR-AP's educational capacity. These include improving management skills, building English-language proficiency, enhancing teacher training, and equipping classrooms with office supplies, Internet access, and telecommunications.

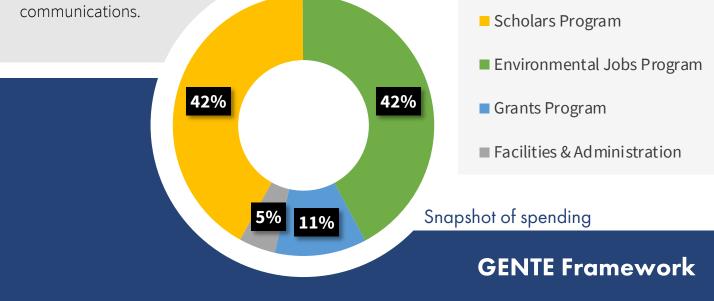
Our plan

Over a nine-year period, the GENTE Consortium will scale up three complementary programs:

GENTE Scholars Program: an educational program for Equatoguinean citizens that provides scholarships for recent graduates to complete accredited coursework and training in English as a second language at US-based universities, with opportunities for leadership mentoring, teaching fellowships, grants, and graduate degrees; establishes an online STEM program for university students; and issues awards to train skilled craftspeople in Equatorial Guinea.

GENTE Environmental Stewardship Jobs (ESJ) Program: an environmental program designed to strengthen conservation strategies, research partnerships, training and job opportunities at two key protected areas in Equatorial Guinea: Gran Caldera Scientific Reserve and Monte Alén National Park.

GENTE Grant Program: a competitive grant program administered by Drexel University that awards funding to academic or non-profit institutions, organizations, or other entities to implement and scale capacity building projects in Equatorial Guinea's health sector.



The **GENTE Scholars Program** is an educational initiative designed to increase human capacity and promote environmental stewardship in Equatorial Guinea.

Despite recent advances in primary and secondary education, university, professional and vocational training in Equatorial Guinea fall short of international standards. Educational institutions face a range of challenges from chronic underfunding and limited English instruction to shortages in qualified faculty and classroom facilities.

Together with its partners, the GENTE Consortium aims to strengthen professional and vocational training opportunities for young adult Equatoguineans by:

- Establishing and funding graduate education pathways at U.S.-based universities
- Providing vocational training scholarships for students in Equatorial Guinea
- Generating virtual opportunities for undergraduate students enrolled in Equatorial Guinea's universities

Projected impact by numbers*



*Over nine-year project cycle



Program design



GENTE will equip a cadre of young Equatoguineans with U.S.-based training in English as a second language and accredited university coursework, with opportunities to pursue MS, MBA or doctoral degrees at consortium universities.

VOCATIONAL TRAINING

In partnership with trade schools in Equatorial Guinea, the Scholars Program will build the instructional and technical capacity of training sites in-country, as well as provide scholarships for skilled craftspeople.

ONLINE BACHELOR OF SCIENCE PROGRAM

The consortium will pilot and launch an online STEM program in Spanish for undergraduate students enrolled in Equatorial Guinea's higher education institutions.



Scholars will benefit from a structured professional development program with resources dedicated to preparing them for university faculty positions or careers in environmental stewardship.

- Building the technical capacity of vocational training sites
- Offering one- to three-year teaching fellowships at Equatoguinean universities for returning graduate students
- Designing professional development modules and resources to ensure long-term success

These objectives will build human capacity by increasing access to accredited coursework, strengthening linkages to the international research community, and supplying universities in Equatorial Guinea with new cohorts of highly trained faculty. The Scholars Program works in collaboration with the Environmental Stewardship Jobs Program to generate and sustain job opportunities in environmental conservation. Students pursuing graduate-level training in the U.S. will have the opportunity to study technological (STEM) applications or professional fields that are essential for creating a vigorous eco-tourism industry.

GENTE Scholars are eligible to apply for a competitive Innovation Award to fund applied research projects, business ventures, or teaching initiatives in support of environmental stewardship.



GENTE Environmental Stewardship Jobs Program

The GENTE Environmental Stewardship Jobs (ESJ) Program is designed to strengthen conservation strategies, training, and job opportunities at two key protected areas in Equatorial Guinea: the Gran Caldera Scientific Reserve and Monte Alén National Park. Successful conservation of these biodiverse landscapes is hampered by socioeconomic challenges and lack of job opportunities, particularly for people who live adjacent to this natural wealth.

Guided by BBPP's two-plus decades of experience connecting environmental conservation with sustainable livelihoods on-the-ground in Equatorial Guinea, the GENTE Consortium aims to increase the scope and scale of these activities by:

- Fortifying key protected areas by improving their management frameworks and providing opportunities for eco-guard workforce development
- Supporting the growth of ecologically-sound enterprises with an emphasis on:
 - Hospitality and eco-tourism
 - Production of arts and crafts
 - Sustainable agricultural products
- Cultivating sustainable employment opportunities, especially in rural communities, including:
 - Eco-Guards
 - Wildlife Monitors
 - Guides

- Environmental Educators
- Facilities management and operations
- Accelerating career development of GENTE Scholars to boost their impact on natural resources management in Equatorial Guinea

Projected impact by numbers*



Program design

The consortium supports jobs, training and business development programs in two keystone protected areas that have the potential to shine as exemplary conservation success stories.

COMMUNITY ENGAGEMENT

Local communities are key to the success of protected areas. Yet community commitment does not come out nowhere. The Consortium will leverage BBPP's history of collaborating with villages to craft conservation interventions with benefits, distribution plans and paths of engagement to empower communities to be the architects of change.

CAREER DEVELOPMENT

Along with providing jobs, GENTE partners view complementary professional capacity building activities as key to participant success. So whether an eco-guard needs a two-week training in bird identification or a two-year technical degree, GENTE will ensure there is adequate support for the job opportunities it creates.

Gran Caldera Scientific Reserve

With 11 species of primates, four species of sea turtles and dramatic landscapes, the Caldera Reserve has long been recognized as a global biodiversity hotspot and a place of immense cultural significance.

Monte Alén National Park With elephants, 265 species of birds and primates including gorillas and chimpanzees, the park has nearly unlimited potential for eco-tourism.

PROTECTED AREAS

Effective management is central to the healthy functioning of the Gran Caldera Scientific Reserve and Monte Alén National Park. Both are strongholds of Equatorial Guinea's iconic wildlife and have spiritual and cultural value. The GENTE ESJ program creatively engages communities using an inclusive participatory process for the benefit of all Equatoguineans in perpetuity.

THRIVING WILDLIFE

Safe and healthy wildlife determine whether nature-based tourism works and eco-guards and biological monitors are essential to safeguard these natural treasures. Resource protection jobs can and should come from the community, representing local leadership for nature tourism that inspires others to support the efforts.

GENTE Grant Program

Funding efforts to strengthen Equatorial Guinea's health system

Building a more resilient health system

Equatorial Guinea continues to face a shortage of skilled healthcare workers, medical resources and equipment, and trauma care facilities. The evolving global pandemic is placing heightened strain on health care workers and facilities in Equatorial Guinea and neighboring countries. These challenges are further amplified in remote rural areas.

Together with its partners, GENTE is committed to building a stronger and more resilient health system in Equatorial Guinea.

Awards

GENTE anticipates that over 400,000 USD will be available each year over a four-year period to fund projects that will enhance health care quality, support health outcomes, and improve public health in Equatorial Guinea.

Proposal submission process

GENTE will issue calls for proposals on an annual basis.



Interested organizations may submit concept notes detailing project objectives.



Select applicants will be invited to submit full project proposals.

All proposals will undergo a competitive review process to ensure technical quality and compliance with GENTE's program requirements.

Founding partners



Drexel University

Founded in 1891 as an engineering school in Philadelphia, Drexel University has grown into a comprehensive global research university, now ranked 102 in the United States. With approximately 26,000 students, Drexel is one of the country's 15 largest private universities. Students are enrolled in over 70 undergraduate programs and more than 100 master's, doctoral and professional programs. Drexel has built its global reputation on core achievements that include: leadership in experiential learning through Drexel Co-op; recognition as a model of best practices in translational, use-inspired research, based on a history of academic technology achievements; and, identification as one of Philadelphia's top ten private employers, and a major engine for economic development in the region.



National University of Equatorial Guinea (UNGE)

UNGE grew from the National School of Forestry and in 1996 became Equatorial Guinea's first institution of higher education, offering tuition-free education to the country's most qualified students. It has experienced substantial physical growth over the last 20 years and has two campuses, one at the original location in Malabo and a second one in Bata on the mainland. UNGE is comprised of nine "Facultades", which are roughly equivalent to schools or colleges in the US system -- five based in Malabo (Environmental Science; Social Science; Education/Malabo; Engineering/Malabo; and Economics) and four in Bata (Health Sciences; Education/Bata; Engineering/Bata; Religion). UNGE also has a new College of Medicine and Public Health in Bata.

Management team

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