THE PROBLEM  Lagos, Nigeria, and West Africa are faced with challenges that not only limit the population’s existing quality of life, but also hinder future generations from discovering and implementing solutions that could contribute to the region’s growth and improvement. Many Nigerian university graduates and working professionals often lack the trans-disciplinary knowledge and entrepreneurial training needed to address Nigeria’s many complex challenges including rapid urbanization, environmental degradation, social disparities, economic inequities and an outdated educational system. Despite rapid growth in the number of higher education institutions, there remains a gap in sustainability and entrepreneurship education.

THE CLIENTS   Sustainability School Lagos (Nigeria)

THE SERVICE   Develop institutional design and feasibility analysis of a sustainability institute in Lagos

THE SOLUTIONS  Establish a collaborative entity that is a transformative degree-granting sustainability solutions institution melding innovative education, integrated research, sustainability science and entrepreneurial training. This will create a workforce that will drive creative and rational sustainable development that addresses the local and regional challenges in Nigeria and West Africa.

THE OUTLOOK  The design and analysis proposes a five-year timeline for the Sustainability School’s establishment. The launch of a professional certificate program is slotted during mid-to-late 2015, the master’s program to follow in early 2017 and the doctoral program in 2018 with the research centers launching later that year. Possible timeframe challenges include gaining accreditation for the master’s and doctoral degree programs. School leadership is currently pursuing funding, projects and community partnerships to assist in implementation efforts. The school has already agreed to become the first Resource and Innovation Solutions Network international hub, linking into a global collaborative to develop and share knowledge and best practices around the implementation of a circular economy and innovation system.

“The Design Framework for the Sustainability School Lagos, which incorporates ASU’s ten years of experience as the first institute and school of sustainability in the United States, provided us with the needed context for our school’s implementation. With this framework, and with support from ASU and the Global Sustainability Solutions Services, this school is positioned to be an engine for Nigeria’s sustainable development by delivering innovative solutions to the country’s sustainability challenges.”

Olufemi Olarewaju, Sustainability School Lagos

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