

Professional Science Master's Scholar

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PSM Degree
US University
Date of Completion
GPA

Master of Business and Science in Sustainability
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4.0

Master of Business and Science in Sustainability

The Rutgers University Masters of Business and Science degree aims to equip the graduate student with the knowledge of the science they have a concentration in with applications to the industry through business and professional courses. The sustainability program in itself focuses on maintaining a balance between the needs of the people, the economic requirements, and the environmental impact of each project or even each company.

As a PSM student, what was the highlight of your study?

The highlight of my study is my interaction with the professors, guest speakers, and classmates. Aside from the value of the knowledge gained throughout the study, the PSM program is special in the way that it is executed where the students become exposed to industry professionals in different classroom or colloquium settings. The different perspective that an international student from the Philippines brings into the table of sustainability a sense of urgency to address the issues on a global scale.

In what way has the USAID scholarship changed you?

The scholarship greatly changed the way I communicate with people and draw on their perspectives to achieve a common goal whether for work purposes or for classroom purposes. It has allowed me a means to extend my knowledge of different fields of civil engineering, sustainability, and even business to be of use for different industries.

How would you use your degree to contribute or influence economic growth in the country?

As a recipient of such a scholarship, I have been fortunate to understand more of how businesses work and interact in the whole scheme of the economic side of the world. Then in aiming to achieve sustainability by balancing economic growth, environmental protection, and civil rights, I believe now more than ever that this country needs this balance and what I learned in the different departments at Rutgers University will help me work through this in my current job under the National Economic and Development Authority.

As a young scientist, what do you envision for the Philippine science, technology and innovation ecosystem in the next 10 years?

Young people of this generation have more access to knowledge than ever before, and this has proven to be both a boon and a bane in the Philippines. This is due to the increase in the capabilities of striving scientists, as well as the outright increase in dependency of the newer scientists to the technology. I believe that in the next 10 years, the Philippine ecosystem for science, technology, and innovation will become more digital, faster, and more responsive to the actual needs of the people. It is about time that the country used its asset of laborers and people for the purpose of crowd-sourcing and information-gathering in order to generate massive changes into the infrastructure and livelihood of people.

After returning to the Philippines, Givette has started working as an Economic Development Specialist at the National Economic Development Authority (NEDA). She also teaches part-time at the Technological Institute of the Philippines (TIP) and is finishing her MS Environmental Engineering at the University of the Philippines Diliman.