

Topics This Month

Upcoming Events, Important Deadlines, ESGP-SA Activities, Student Spotlight, Update request

ESGP NEWS

September 2018

Volume 5
Issue 1

A monthly newsletter brought to you by the Environmental Science Graduate Program



ESGP 2018 Kick-Off



Joke of the Month
What did they say
about the
Microbiologist
that
visited every
country in the
world?

He's a man of many cultures

Printer-Friendly Version

September 2018

ESGP Seminar Series

Peter Hall --

Senior Meteorological Measurement Manager for Avangrid Renewables

September 14, 2018 | 3:00 pm - 4:00 pm 330 | Cunz Hall

In this seminar, students will learn about Renewable Energy development. An overview of the power grid in the United States will lead into a discussion about 1) defining what renewable



energy is, 2) what it takes to build a wind or solar farm, and 3) how that electricity gets to homes and businesses. Major players in the renewable energy sector will be identified, with specific attention given to Avangrid Renewables. The seminar will conclude with insight into renewable energy careers.

Chris Tonra - Assistant Professor in Avian Wildlife Ecology

September 21, 2018 | 3:00 pm - 4:00 pm 330 | Cunz Hall

Dr. Tonra's research interests focus on exploring interactions between avian species and their environments, with a goal of understanding how different environments shape the fitness of Individuals and populations and influence their ability to respond to changing environmental pressures. He is particularly interested in the effect anthropological disturbances play in organismal development.



Paige Hagely - Arcadia Power, Customer Experience Associate

September 28, 2018 | 3:00 pm - 4:00 pm 330 | Cunz Hall

A recent graduate of the Environmental Science Graduate Program herself, Paige will be talking about her job with Arcadia Power and their clean energy programs. She will also be discussing Arcadia power's renewable energy certificates and community solar projects.



Other Events

EPN Breakfast — September 11, 7:15 am - 9:00 am

The Environmental Professional Network (EPN) is hosting a talk as part of its Breakfast Talk Series with the School of Environmental and Natural Resources (SENR) and through the College of Food, Agricultural and Environmental Sciences (CFAES).



If you are planning to graduate Autumn '18 Semester ...

A panel discussion about the science-based approach to assess the water quality of Lake Erie, as well as efforts to monitor harmful blooms, and address public health concerns.

Nationwide and Ohio Farm
Bureau 4-H Center
Free for Students

Link to Website

Register

Important Deadlines

Graduation Calendar

Application to Graduate due September 7, 2018

Examinations and Reports completed by November 21, 2018

Approved Thesis & Dissertation submitted/accepted by November 30, 2018

Commencement December 16, 2018

End of Semester Deadline January 4, 2018

For more information Click here

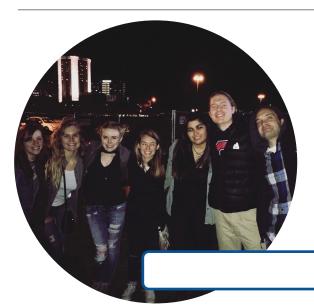
September 2018

ESGP-SA Activities

Join the Environmental
Graduate Science Program
Student Association for happy
hour this Friday at
Ethyl & Tank
after ESGP seminar (~4:30 PM)



Follow the ESGP Student Association on Instagram!



For all the latest new on upcoming ESGP-SA events, updates on past activities, and information on how to get involved!

'Follow the Environmental Science Graduate Program Student Association for food, fun, and friendship'

Link to **ESGP-SA Instagram**

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What are your research interests?

I am interested in research on cross jurisdictional coordination on watershed management as an effort of climate change adaptation.



What things are you looking forward to in your first year at OSU? And if you're new to Columbus, what things in the city are you excited to experience?

I am a first year master's student in ESGP. I am expecting to have a good adjustment in academic circumstances, building networks as much as possible and obtaining a good achievement in the first two semester.

This is actually my second time in the US. Previously, in 2016, I participated Young South East Asian Leaders Initiative (YSEALI) program. It was a professional fellowship exchange program under the US Department of State which brought me to Washington DC.; Dubuque, Iowa; and Chicago. If Columbus is comparable to these cities, I would say it will be a very livable city, especially for international students like me. I could easily find an international grocery store in the city. In addition, OSU provides all the things which students need, such as accessible and free buses in and out of the campus, libraries, health centers, beautiful parks, etc. As OSU is one of the biggest universities in the US, I am really excited to explore the campus and all its facilities as well.

Tell us about your time with the Indonesia Marine and Climate Support (IMACS) Project!

I have spent over two years working for the Indonesia Marine and Climate Support (IMACS) project. IMACS is a USAID-funded project which supported the Indonesian Ministry of Marine Affairs and Fisheries (MMAF) to achieve sustainability in the

marine and fisheries sector, including protection of biodiversity, and to improve the response of coastal communities to near-term disasters and long-term impacts related to climate change. IMACS contributed to the USAID Marine Resources Program by helping to build Indonesia's institutional capacity and implement innovative approaches for affecting change.

I was assigned as a grants officer who managed a number of small grant projects in South East Sulawesi. These grants were a cross-cutting effort to implement activities that support the goals of the project which aimed to generate community-based alternative income for fishermen and fisherwomen, women's group empowerment, ecotourism, mangrove conservation, appropriate use of technology, seaweed cultivation, an eco-friendly blue swimming crab trap, capacity building of indigenous people through bulletin and campaigning in both radio and TV stations.

Becoming a part of the project gave me valuable experience in marine conservation and climate change issues in Indonesia. The program was aimed at improving marine resources management in relation to climate change phenomena in Indonesia. The project provided technical support and strengthened the management capacity and engagement among the government, local communities, and the private sectors. The readiness of key actors in the project determined how resilient the area and community were in terms of the roles of the government's policies, the support of the private sectors, and the significance and contribution of the community's knowledge. Furthermore, the experience of building close communication and coordination with my project team, as well as the project's counterparts, was valuable in developing professional networks. Indeed, the experience will help me deal with climate change and environment issues in my subsequent studies.

Request for Updates

Please send and recent publications, awards and honors, or other news items to Sam Cochran (cochran.383@osu.edu) so they can be highlighted in the newsletter or on the ESGP website!

The Environmental Science Graduate Program

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