ESGP 2018 Kick-Off



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

Joke of the Month

many cultures

He's a man of

ESGP Seminar Series

Upcoming Events

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 - -



changing environmental pressures. He is particularly interested in

Paige Hagely - -

Other Events

understanding how different environments shape the fitness of Individuals and populations and influence their ability to respond to

Assistant Professor in Avian Wildlife Ecology

the effect anthropological disturbances play in organismal development.

Arcadia Power, Customer Experience Associate

Dr. Tonra's research interests focus on exploring interactions between avian species and their environments, with a goal of

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.



EPN Breakfast — September 11, 7:15 am - 9:00 am The Environmental Professional Network (EPN) is hosting a talk as part of its Break-

A panel discussion about the science-based approach to assess the water quality of

and through the College of Food, Agricultural and Environmental Sciences (CFAES).

fast Talk Series with the School of Environmental and Natural Resources (SENR)



to monitor harmful blooms, and address public health concerns. **Nationwide and Ohio Farm Bureau 4-H Center Free for Students** <u>Link to Website</u> Register

Lake Erie, as well as efforts

September 7, 2018

November 21, 2018

December 16, 2018

Application to Graduate due

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

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

Examinations and Reports completed by

For more information <u>Click here</u> **ESGP-SA Activities** Join the Environmental

End of Semester Deadline January 4, 2018



hour this Friday at

Ethyl & Tank

Graduate Science Program

Student Association for happy

after ESGP seminar (~4:30 PM)

Student Spotlight

Alfian Alfian

What are your research interests?

effort of climate change adaptation.

I am interested in research on cross jurisdictional

What things are you looking forward to in your first

year at OSU? And if you're new to Columbus, what

I am a first year master's student in ESGP. I am expecting to have a good adjustment

This is actually my second time in the US. Previously, in 2016, I participated Young

ton DC.; Dubuque, Iowa; and Chicago. If Columbus is comparable to these cities, I

South East Asian Leaders Initiative (YSEALI) program. It was a professional fellowship exchange program under the US Department of State which brought me to Washing-

things in the city are you excited to experience?

coordination on watershed management as an



in academic circumstances, building networks as much as possible and obtaining a good achievement in the first two semester.

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

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

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 (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

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.

to climate change. IMACS contributed to the USAID Marine Resources Program by

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