



Capstone Symposium

ENVR E 599, Sustainability Program

May 5, 2019, 1:45 – 5:30pm

G125 Maxwell-Dworkin Building

Live Link <https://zoom.us/j/6677121143>

1:45 WELCOME, PANEL INTRODUCTIONS, & OPENING REMARKS

- Rick Wetzler, Ph.D.*** Research Advisor, Sustainability, & Capstone Course Leader
- Mark Leighton, Ph.D.*** Associate Director & Senior Research Advisor, Sustainability
- Thomas Gloria, Ph.D.*** Director, Sustainability Program
- Terzah Tippin Poe, A.L.M.*** Instructor, Sustainability and U.S. Lead, Polar Research & Policy Initiative
The Big C: Collaboration--Beyond Consultation & Consent
Indigenous rights, resource development and the birth of collaborative development to create a sustainable future

2:00 ADAPTING TO SEA LEVEL RISE

- Erik Rochelle*** Boston's Harbor Islands: Preparing to Adapt
- Riana Rich*** Building Oyster Reefs Along the Northeastern U.S. Coastline to Decrease Sea Level Rise Impact

2:30 ADVANCING INFRASTRUCTURE—WATER & ENERGY

- Christopher Copson*** Ending the Cycle of Recycling Pollution: Prohibiting the Discharge of Exhaust Gas Scrubber Emissions in Maine
- Annjea Cormier*** Aging Energy Infrastructure: Why We Can't Just Turn Off Leaking Pipe-type Power Cables
- Dorit Ziv*** Optimizing Site Selection for US Windfarms

3:15 FOSTERING SUSTAINABLE INVESTMENT

- Stefania DiBartolomeo*** #Physiser Investing for a Better Future
- Seif Belhani*** Can the Crowd Bridge the Cleantech Financing Gap?
A Comparative Analysis of Portfolio Returns

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3:45 FURTHER PANEL & AUDIENCE QUESTIONS

4:00 TRANSFORMING COMMUNITY ENGAGEMENT

- Laura Springsteen* Pipelines to Resistance:
Comparing Three Tribal Consultation Processes for Pipeline Projects
- Ray Owens* Can Town-Based Policies Narrow the Urban-Rural Divide?

4:30 MINIMIZING CONTAMINANTS TO PUBLIC HEALTH

- Jenna Van Horn* Is Your Local Honey at Risk? A Trial for Potential At-Home, Heavy Metal Testing Using Honey from Boston Area Beehives
- Katie Gonzalez* An Analysis of the Chemical Toxicity of the Top Ten Most Popular and Unique Baby Products and Toys Purchased on Amazon in 2018
- Jessica Sibirski* Addressing Lead in School Drinking Water in Greater Boston: Identifying Early Education & Care Facilities with Highest Risk of Lead Contamination

5:15 FURTHER PANEL & AUDIENCE QUESTIONS

5:30 SYMPOSIUM CLOSE & RECEPTION

Program in Sustainability, Harvard Extension School
<https://www.extension.harvard.edu/academics/courses/courses-by-degree/Sustainability>
For course and symposium information, please contact CapstoneSymposium@gmail.com

