Independent Research Capstone Symposium (599)

May 5th, 2018, 2:00-5:30 p.m.
Maxwell-Dworkin Building Room G125
33 Oxford Street, Cambridge, MA

Live stream link: https://zoom.us/j/6677121143

2:00 p.m. Welcome & Panel Introductions

2:10 p.m. Marine Systems Conservation

C. Leanne Cowley	Coastal Adaptation in Massachusetts: Streamlining Permitting for 'Living Shoreline' Strategies
Donna Hazard	Ocean Conservation Support: Reimagining Corporate Rationale and Practice
Kimberly Malkoski	Implementing Marine Protected Areas: An Analysis of Best Management Practices for Caribbean Island Marine Resources

2:50 p.m. Creating *ex situ* Sustainable Development

Robert Cronkleton	The 21st Century Mayflower: Operationalizing Sustainability for Earth-Mars Supply Chain Missions
William C. Denman	Redeveloping Contaminated Properties: Contrasting How Environmental Cleanup Programs Support Redevelopment
Michael Balluff	East Tennessee Aquaculture Feasibility Analysis
Kirk-Patrick Caron	Environmental, Social, and Governance Metrics Impact on Investment Returns

3:40 p.m. Further Panel & Audience Questions

3:50 p.m. Break (beverages provided)

4:00 p.m. Next Generation Sustainable Housing

Brennan Molina	Low-Income, High Output: To What Extent Does Chapter 40B Hinder Massachusetts Climate Goals?
Jason Morse	Sick Building Syndrome Re-emergence in Massachusetts: Air-tight Homes, Uninformed Occupants
Priscila Rut Ra	Reducing the Strain on the Buenos Aires Electricity Grid: Rooftop Solar Potential Assessment and Peak-Shaving Analysis

4:40 p.m. New Vanguards in Sustainability Education

Zara Wasi Islam	Improving Health, Safety, & Environmental Compliance Standards in a Bangladeshi Garment Producing Factory
Jeff Overton	Community College Sustainability Curricula: Design Challenges for an Introductory Course
Carlos Villamil	Renewing Undergraduate Industrial Design Curricula: Introduction to Sustainable Design

5:20 p.m. Further Questions from Panel & Audience

5:30 p.m. Symposium Close

Harvard Community and friends invited; doors open at 1:50pm

Reception immediately following