



2012 DCMME/GSCMI Fall Operations Conference on Sustainability Featured Speaker



Presenter: **Brandon Pitcher**, Chief Sustainability Officer, 5 Kingdoms Development, LLC.

Title: **Beyond Green: Introduction to the Blue Economy**

Abstract:

Beyond Green will expose audiences to a wide range of infrastructure issues locally and globally with a focus on the nexus of water, energy, food, education, and buildings, and how revitalization through sustainable principles is leading to innovative solutions around the globe. Learning from the interrelationships of the 5 kingdoms of nature (bacteria, algae, plants, animals, and fungi), we explore solutions that mimic ecosystems utilizing designs and technologies that cascade the flow of matter, water, nutrients, and energy. We will explore several systems designs and implemented projects from around the world that provide a diversity of innovative solutions for a sustainable 21st century economy.

Sample of Subjects:

- Systems Thinking for Sustainable Development
- Deconstruction and Reuse of Materials
- Revitalization of Existing Building Stock
- LEED Subway
- Living Buildings
- Integrated Water, Energy, and Nutrient Strategies
- Integrated Farming and Waste Management Systems
- The Blue Economy
- Renewable Energy Innovations in Wind, Solar, Biomass, and Fuel Cells



About the Speaker:

Brandon is an award winning change agent and educator, having gained his passion for social and ecological entrepreneurship, systems thinking, sustainable design and education at an early age.

He has led public and private workshops on design solutions for over a decade and has given nearly 400 presentations across the globe, including MIT, Yale, the United Nations University in Tokyo and many other venues on his work in Indiana, sustainability and zero emissions efforts. He is currently working with a variety of organizations from Fortune 500's to municipalities and NGOs to entrepreneurs. He is diligently pushing the boundaries of sustainability inspired by the innovations of nature and is exposing other to the opportunities within the Blue Economy (<http://www.theblueeconomy.org/>).

Brandon has also traveled extensively to nearly 40 countries researching the best practices and learning from dozens of global projects and implementers in this field. He has been the subject of numerous radio shows, TV spots, and newspaper and magazine articles in central Indiana and internationally. He is also a ZERI certified practitioner since 2003.

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