

James Mitchell

EXPERIENCE

- 2014-Pres. **Associate**, Shipping Operation, Carbon War Room | December 2014 - Present
- Strategic development of market-based solutions to effectively reduce carbon in shipping sector
 - Direct engagement with senior shipping industry including representatives both public and private
 - Project management research strand with the University of College London and the University of Oxford
 - Working closely with UK- and US-based PR teams to communicate the successes of the low-carbon shipping sector and shape global dialogue
- 2014-Pres. **Researcher and Author**, Stranded Assets Programme, Smith School for Enterprise and Environment | June 2014 - Present
- Contribute to / oversee research on stranded assets: the nexus of financial risk, compensation, and environmental policy
 - Research has received global acclaim including coverage in the Guardian, Reuters, Business Green, Economic Times of India, ABC, the International Business Times and others
 - Research is being used globally to pressure companies, governments, and development agencies to prepare for and contribute to the low-carbon transition
- 2014 **Project Researcher**, Oxford Microfinance Initiative | February - May
- Worked as Geographic Information Systems specialist and developed multi-country GIS implementation program for FINCA
 - Led successful implementation with FINCA Tanzania in Dar es Salaam
 - Remotely managed successful implementation with FINCA Zambia
- 2013 **Researcher & Performer**, Public Service Announcement – KC Endangered
- Hybrid methodology project combined public art, urban planning and documentary film to develop counter-narrative of vacant properties in Kansas City, MO
- 2012 **Project Manager**, City of Columbia, Missouri | June - August
- Completed 2010 Greenhouse Gas Emissions Inventory
- 2010-2012 **Project Manager and Initiator**, *Using Desiccants and Solar Radiation to Create Drinking water from Atmospheric Humidity*
- Led team of four, invented and provisionally patented novel device from original research on chemical desiccant characteristics to create drinking water from atmospheric moisture

RESEARCH AND PUBLICATIONS

- Premature Retirement of Sub-critical Coal Assets: The Potential Role of Compensation and the Implications for International Climate Policy (Accepted/revisions complete, Journal of Diplomacy and International Relations, May 2015)
- Stranded Assets and Subcritical Coal: Risks for Companies and Investors (Smith School, University of Oxford, March 2015)
- Stranded Generation Assets in Australia: Risks for Companies and Investors (Smith School, University of Oxford, March 2015)

- Generating Implications for Climate Policy: The Premature Retirement of Subcritical Coal-Fired Generation and the Potential Role of Compensation (Smith School, University of Oxford, forthcoming June 2015)
- U.S. Carbon Tax: Practical, Ethical and Effective Within the Context of Global Climate Policy. (LUCERNA, Jan. 2014)

EDUCATION

- 2013-2014 **Linacre College, University of Oxford**
 MSc Nature, Society & Environmental Policy
Dissertation: Generating implications of/for climate policy: compensation for stranded sub-critical coal assets (Distinction)
- 2008-2013 **University of Missouri – Kansas City**
 BA Environmental Studies, First Class Honours eq. (3.9/4.0)
Thesis: U.S. Carbon Tax: Practical, Ethical and Effective Within the Context of Global Climate Policy.
- 2012 **University of Missouri – Columbia**
 Pollution Prevention Program (4.0/4.0)
 • Engineering-level approach for efficiency & waste optimisation of commercial and industrial enterprises
- 2011 **Kingston University, London**
 Urban Planning and Environmental Science, Study Abroad, First Class
- 2008-2013 **UMKC Conservatory of Music**
 BM Cello Performance, First Class eq. (3.9/4.0)

ADDITIONAL SKILLS AND INTERESTS

Public Speaking – Experienced at presenting to volunteer groups, corporate executives, local government, and national governments

Networking and Engagement – Experienced networking and engaging with business executives, researchers, governments, civil society, and community groups

Interests – James is a classical cellist and member of the folk band The Infamous Flapjack Affair. He is also an active cycling and runner.