

“Research in Action” Podcast Instructor Guide

Use the following episode description, learning objectives, guiding questions and activity suggestions to more easily include “Research in Action” podcast episodes as a supplemental resource for your course.

Dr. David Wrathall on Taking Risks for Research [00:00-31:58]

Research in Action - Episode 137

Podcast and Episode Information

“Research in Action” is a weekly podcast about topics and issues related to research in higher education featuring experts across a range of disciplines.

On this episode of the podcast, the guest is Dr. David Wrathall, an assistant professor at Oregon State University’s College of Earth, Ocean and Atmospheric Sciences at Oregon State University, where he investigates the relationship between climate change and human migration. His primary focus is communities at sea level in vulnerable developing countries, where storm surge, catastrophic flooding and erosion are rendering spaces uninhabitable and unproductive. David’s research pokes and prods the “migration as adaptation to climate change” hypothesis: understanding how different vulnerable people migrate differently, how national political economies shape labor opportunities of vulnerable people, and how local resource politics in both sending and receiving areas impinge on migrants’ ability to earn wages. David holds a PhD in geography from King’s College London, following which he was a National Science Foundation post-doctoral researcher at the University of California Santa Cruz.

Segment One [00:00-15:50] - In this segment, David discusses his research on climate change and how it destabilizes communities.

Segment Two [15:51-31:58] - In this segment, David describes some of the risks he took while researching drug trafficking.

Show notes and a transcript for this episode can be found at:

<http://ecampus.oregonstate.edu/research/podcast/e137/>

Learning Outcomes

By listening to this episode, students will be able to:

- Provide an example of a destabilized environment
- Explain some of the ways in which migration can be measured
- Describe examples of destabilizing forces as they relate to climate change

Guiding Questions for Listening

- What are some examples of reasons for which a family may migrate due to a destabilized livelihood?
- What are some examples of forced migration within a community?
- What does Dr. Wrathall explain are some of the research questions he’s seeking to answer with regard to migration and destabilized environments?
- What does Dr. Wrathall explain are some of the ways in which different types of migration can be measured?
- How does Dr. Wrathall explain he began to research drug trafficking?
- What is the Narco Deforestation Hypothesis?
- According to Dr. Wrathall, what is environmental determinism?

Possible Activities

- Ask students to visit the show notes for this episode (<http://ecampus.oregonstate.edu/research/podcast/e137/>) and look at an additional resource that is linked in connection with this episode. Students can write a short review of that resource to share with their peers.
- Ask students to visit the show notes for this episode (<http://ecampus.oregonstate.edu/research/podcast/e137/>) and post an additional resource connected to the content of the episode in the comments section.
- Have students share questions that are raised for them based on the content of this episode. What would they ask Dr. David Wrathall if they could?

Suggested Citation (APA, 6th edition)

Linder, K. (Producer/host). (2018, November 12). *Dr. David Wrathall on Taking Risks for Research*. [Audio podcast]. Retrieved from <http://ecampus.oregonstate.edu/research/podcast/e137/>

Notes

About the Research in Action Podcast

“Research in Action” (RIA) is a podcast about topics and issues related to research in higher education featuring experts across a range of disciplines. Episodes are posted weekly and include guest interviews and occasional solo episodes. Guests are from a range of higher education institutions and share their expertise on qualitative, quantitative and mixed methods as well as their personal experiences as researchers, research and writing practices, organizational and productivity strategies, and much more. Some weeks, bonus content will also be posted.

“Research in Action” is hosted by [Dr. Katie Linder](#), research director for Oregon State University Ecampus.

Visit the podcast website to view [show notes and transcripts for each episode](#), explore our [episode guide](#), learn more about how to [contact us](#), or [suggest a future guest or topic](#).

You may subscribe to the [“Research in Action” RSS feed](#) or access the podcast via [iTunes](#), [Soundcloud](#) or [Stitcher](#).

“Research in Action” is also listed on [MERLOT](#).

The “Research in Action” podcast is a resource funded by Oregon State University Ecampus – ranked top ten in the nation for online education two years running by U.S. News & World Report. OSU Ecampus has more than 45 degree programs and more than 1,000 classes online.

Contact

Katie Linder, Ph.D.
Director of Research
Oregon State Ecampus
541-737-4629
kathryn.linder@oregonstate.edu

Creative Commons License



This work is licensed under a Creative Commons Attribution-NonCommercial 4.0 International License.