February 2017 Preview Clips

# KL: Katie Linder

# [*intro music*]

# Segment 1:

**KL**: Hello, RIA listeners!

It’s hard to believe, but one month from now in March we celebrate our 1-year anniversary episode! We have some fun things planned for the month, including some episodes on researchers who’ve received a lot of media attention.

To help us prepare for our anniversary, I hope you’ll help us with two things:

1. Please tell us via Twitter @RIA\_podcast, via our voicemail line at 541-737-1111 or via email at [riapodcast@oregonstate.edu](mailto:riapodcast@oregonstate.edu) what you like about the show. Do you have a favorite episode? And what do you want to hear more about? We love feedback from listeners, and we’d love to share some of your feedback on an anniversary episode.
2. Please rate us or leave a review in iTunes. When you rate, you choose a starred rating and when you review, you write a sentence or two about the show. Rating and reviewing can be done together or you can just offer a rating if that’s easiest.

Ratings on iTunes, even if that isn’t your primary listening platform, are currently the best way to spread the word about the show and help the show to be more easily found in searches for podcasts on research or higher education.

Thanks in advance for helping us out with these two things.

Now, on to this month’s preview clips!

This month on the *Research in Action* podcast, we have four more interesting episodes to share with you.

On Episode 45, I’m sharing the second half of my conversation with three faculty members: Dr. Pat Reeve, a historian and department chair, Dr. Monika Raesch, associate professor and chair of the Department of Communication and Journalism, and Dr. Frank Cooper, professor of Law—all at Suffolk University in Boston. In part two of this episode, we hear a bit more about the structures that have been most helpful for Monika, Pat, and Frank as they juggle administrative responsibilities with scholarly productivity. Here’s a short clip:

**FC:** I was having some difficulty with meeting our deadlines, and I think I bought the group one time yoghurts and cookies and so forth, and then we had a discussion about “Well, Frank, why are you buying us lunch today? What’s going on with your writing that you’re incurring all these penalties?”

**MR:** What we need to explain is that if you don’t meet your agreed-upon writing time, which might be like five days a week, 15 minutes, you have to put a dollar into our coffee jar. And so Frank would suddenly have racked up $25, and so we just said to him, “Just bring us lunch.” And that’s when he would come up with these wonderful surprise lunches.

**FC:** Yes, and the thing that I think was a shift in that was it certainly made me think about (and other members of the group had been thinking about) how can we use the group a little bit differently?

**KL:** On Episode 46, I’m joined by Dr. Sam Johnston, a research scientist with The Center for Applied Special Technology, or CAST. In this episode, Sam discusses some of her experiences with design-based research. Here’s a short clip from the episode:

**SJ:** Design-based research is definitely a form of research that, as education technology’s been used much more, has become much more commonplace, much more prevalent in how people do research, but basically what it is is it’s a formative evaluation approach to intervention development where the primary goal is to take both what we know from research theory—so, here in this case, theory into learning, theory into approaches to learning based on what the research literature says—but then also to generate useful knowledge to improve practice. So there’s really an emphasis in design-based research on what works in practice, as opposed to just thinking about what works in a lab setting.

**KL:** This episode also has a couple of bonus clips with Sam discussing applied vs. basic research and an example of a design-based research project.

On Episode 47, I’m joined by Michael Alley, associate professor of engineering communication at Penn State and the author of *The Craft of Scientific Presentations*. In this episode, Michael shares some best practices for research presentations. Here’s a short clip:

**MA:** Imagine success. Just as a baseball pitcher, a good pitcher, will think about the flight of the ball to the part of the plate where he or she is trying to pitch it, so will a good presenter think the same thing.

**KL:** This episode with Michael also has a couple great bonus clips, including one where Michael discusses presenting to non-scientists, so make sure to listen to those as well.

On Episode 48, I chat with Dr. Laurie Juranek, an Assistant Professor in the College of Earth, Ocean, and Atmospheric Sciences at Oregon State University. In this episode, Laurie shares about her experiences conducting research in the Arctic. Here’s a short clip:

**LJ:** I study life and death in the ocean, and that’s important in a kind of greater sense, because I want to know about carbon cycling on the planet, and so knowing about the balance of life and death in the ocean tells me about how biology is taking up carbon and sequestering it, holding it for timescales ranging from days to potentially millennia.

**KL:** I hope you’ve enjoyed hearing some clips from our upcoming episodes of *Research in Action*. I’m Katie Linder—thanks so much for listening.

Show notes with information regarding topics discussed in each episode, as well as the transcript for each episode, can be found at the *Research in Action* website at [ecampus.oregonstate.edu/podcast](http://www.ecampus.oregonstate.edu/podcast).

There are several ways to connect with the *Research in Action* podcast. Visit the website to post an episode-specific comment, suggest a future guest or topic, or ask a question that could be featured in a future episode. Email us at [riapodcast@oregonstate.edu](mailto:riapodcast@oregonstate.edu). You can also offer feedback about *Research in Action* episodes or share research-related resources by contacting the *Research in Action* podcast via Twitter @RIA\_podcast or by using the hashtag #RIA\_podcast.  Finally, you can call the *Research in Action* voicemail line at 541-737-1111 to ask a question or leave a comment. If you listen to the podcast via iTunes, please consider leaving us a review.

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