October 2016 Preview Clips

**KL:** Katie Linder

[intro music]

# Segment 1:

**KL:** On this month of the *Research in Action* podcast, we have five more informative episodes to share with you.

On Episode 27, I’m joined by Lydia Newton a Senior Research Assistant for the Survey Research Center at Oregon State University. In this episode, Lydia and I talk about survey design and some best practices for effective survey recruitment. Here’s a short clip:

**LN:** Over time, I mean if we’re looking back, clear back to the 1970s when survey research really kind of blossomed, back in the good old days there was really, the emphasis was more on a face-to-face interview or a phone interview. And we saw very good response rates with that. Then as we proceed through time, the mail questionnaires became more and more popular. And these would be, these move into the self-administered surveys. Then once we get into the 90s and we start venturing into email and the internet.

**KL:** Lydia’s episode also has a bonus clip on the four types of total survey error, so make sure to check those out.

On Episode 28, I’m joined by Dr. Todd Campbell, Associate Professor of Science Education in the Department of Curriculum and Instruction at the University of Connecticut. In this episode, Todd discusses some of his strategies for applying for large research grants. Here’s a short clip from the episode:

**TC:** I think it was really important for me to get a chance to work alongside someone. So, when I was in my doctoral program, my mentor, my department, my PhD chair actually had me apply for a grant and he was the, we were co-PIs together. So, getting a chance to work alongside him who was a seasoned veteran was really helpful for me. So, that’s just a starting off, if you get that opportunity. And I know that everyone doesn’t, but it really is helpful, I think, if nothing else, to build your self-efficacy and that you think you can do these kinds of things.

**KL:** This episode also has a bonus clip with Todd sharing about what he considers to be most challenging about applying for research grants – you won’t want to miss it.

On Episode 29, I offer a solo episode where I discuss some grant writing basics. Here’s a short clip:

I think that grant writing, well I know that grant writing can be a really significant time commitment, so I think it’s really important to know from the start why you want to write grants. And there’s a number of reasons why you might want to do this. I think one reason is just it’s either part of your job or you’ve been asked to do it by a supervisor or by a team that you’re working with. And so that might be one reason. The obvious answer is that maybe you need funding to continue with a project or an initiative that you’re working on, or to launch one, and that you won’t be able to do it without additional funding.

On Episode 30, I chat with Dr. Sean Zdenek, an associate professor of technical communication and rhetoric at Texas Tech University in Lubbock, Texas. On this episode, Sean shares about his research and rhetorical analyses of closed captions. Here’s a short clip:

**SZ:** Sure, well, you know, I think the argument grows out of what I think are kind of narrow views about closed captioning. And I realize that there’s a lot of transcription going on and a lot of things about closed captioning that are kind of straightforward and simple. But I became interested in some of the complexities that I don’t think we’re talking about. I mean I don’t think that captioning can really be reduced to transcription. I think, in fact, that closed captioning is as rich as some of the other texts that we study in the humanities. One of the things I try to do in the book is to offer what I call a humanistic rationale for closed captioning. I mean there are two or three, two or three excellent books on closed captioning, but they don’t approach captions in the way that we approach them in the humanities, like a text.

**KL:** This episode also has a bonus clip with Sean discussing the relationship between caption transformation and animated captions – you won’t want to miss that.

On Episode 31, I’m joined by Dr. Tracy Teal, the Executive Director of Data Carpentry and Adjunct Professor in the BEACON Center for the Study of Evolution in Action at Michigan State University. In this episode, Tracy shares about the Data Carpentry organization and how they develop trainings for researchers. Here’s a short clip:

**TT:** So, Data Carpentry is really focused on researchers who have data and especially a lot of researchers don’t have this background in sort of what we’re calling computation – applying a lot of these computational methods, working with really large data sets, or even data sets that are just bigger than they’re used to working with. And, so, we want to teach the researcher how to manage and analyze that data, and without any prior knowledge required.

**KL:** Tracy’s episode also has a great bonus clip where she chats about the future of Data Carpentry – so make sure to take a listen to that as well.

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

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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).

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