

SCHOLARS SHARPEN THEIR META-ANALYSIS SKILLS AT SUMMER WORKSHOP

From June 11-13, 2018, NCLII Scholars gathered at Vanderbilt University for a 3-day meta-analysis workshop facilitated by IES-affiliated trainers **Terri Pigot** (Loyola University Chicago), **Beth Tipton** (Columbia University), **Ryan Williams** (AIR), and Josh Polanin (AIR). The workshop covered a range of topics including a framework for conducting literature reviews, how to use R and interpret its statistical outputs, effect size calculations, random effects models, and resources for completing tasks (e.g., Zotero, Abstrackr, plot digitizer), to name a few. Feedback obtained from scholars in a post-workshop survey was overwhelmingly positive. One scholar noted, *"This workshop really helped me to know that I want to find more opportunities to learn meta-analysis. This is not a course offered at our institution at the moment, so it is something that I definitely want to gain more training on in the future. The presenters were engaging and clear in their delivery of the information, and I'm looking forward to pursuing learning more about meta-analysis in the future."* We are grateful for the time, energy, and thoughtful planning that the trainers put in to make the workshop so beneficial for our scholars!



AIR researcher Ryan Williams trains scholars on how to conduct analyses in R



Our wonderful meta-analysis trainers (l-r) Ryan Williams, Beth Tipton, and Terri Pigot (not pictured: Josh Polanin)

COLLABORATIVE RESEARCH REVIEW PROJECT RESULTS IN PUBLICATION SUBMISSION

By the time we headed to the Dairy Barn for ice cream on Saturday night, we were pretty much spent. But, after working all day for three days in a row, we had all but concluded our manuscript, which after a few more email exchanges and a bit more online collaboration, we have submitted for publication.

Our Collaborative Research Review Project (CRRP) had begun with a brief meeting at the NCLII All-Scholar Meeting in Minnesota in the fall of 2017. Participating scholars included Victoria Whaley (UConn), Carlin Conner (SMU), Jennifer Stewart (SMU), and Britta Bresina (UMN). NCLII faculty Devin Kearns (UConn) would be our advisor, and he presented us an interesting research question: how do reading intervention programs teach morphology? He had previously conducted a related review, focused on teaching syllables and syllable division, but this particular question posed a new opportunity for us to grow in our own scholarship. We set an ambitious goal to have the review completed and a paper submitted in less than a year.

From that meeting forward, Devin led the team well. We collaboratively developed research questions. Each of us was assigned a particular aspect of the search for programs. Carlin Conner gathered program names from several online sites and a teacher survey from another study. Jennifer Stewart searched for online programs and apps. Britta Bresina conducted a search of the literature to identify researcher-developed programs. Victoria Whaley created a coding system for our research questions and began coding the programs we already had available.

Over the next several months, we met online, gathered and coded programs, and began to examine our data. With shared accountability, we advanced our research until we determined that the most efficient way to complete our double coding and writing would be to meet in person. In June 2018, we spent three days together at the University of Connecticut in what we affectionately dubbed "Writing Camp." In that time, we completed double coding, inter-observer agreement calculations, drafted the paper, and completed a poster for presentation at the OSEP Project Director's meeting.

Our collaboration on this project strengthened our professional relationships and skills as scholars. We will be better able to work together in the future and lead similar projects because of the opportunity our CRRP project provided. We are grateful to Devin for his leadership on this project and to NCLII for the funding and experience!

- Victoria Whaley, NCLII Scholar



Scholars Britta Bresina, Carlin Conner, Victoria Whaley, and Jennifer Stewart pose in front of a photo of their fearless advisor, Devin Kearns during their CRRP writing camp

IN THE NEWS

*A total of 25 Scholars are presenting 13 posters at the **OSEP Project Director's Meeting** on July 23 from 1:30-2:30pm EST. To see a full list of poster presentations, visit www.nclii.org/events

IMPORTANT DATES

OSEP Project Directors Meeting
July 23-25
Washington, DC

Fall NCLII All-Scholar Meeting
November 8-10
UT Austin

DC Policy Meeting & All-Scholar Meeting
January 15-17, 2019
Washington, DC

CONGRATS TO...

NCLII faculty member **Blair Lloyd (Vanderbilt) who received the 2019 E.G. "Ted" Carr Initial Research Award from the Association for Positive Behavior Support. In her award notification, the committee wrote: *"The selection committee was unanimously impressed with your application. In addition to the prolific nature of your scholarship, we strongly felt that your work reflects a high degree of conceptual sophistication and rigor commensurate with this honor."*