Description

The Education Research Forum presented by the NATA Education Advancement Committee is geared toward novice and existing educational researchers who want to continue to enhance their knowledge and skills related to educational research methodologies, scholarship, and grant submission processes. Attending this forum will help participants to advance professional and personal practice, to network and to learn from experts in the field and from each other.

Participants will leave this workshop with the beginning elements of a research plan.

Audience – Athletic Training Educators and Researchers

Level – Advanced

CEUs/Contact Hours – 3.75

Cost: $99 for members/$149 for non-members

Schedule

8:00 a.m. – 8:45 a.m.  
**Research Idea and Developing the Problem**

8:00 – 8:15 a.m.  
Lecture
Stacy Walker, PhD, ATC, FNATA

8:15 – 8:45 a.m.  
Roundtable – Discussion on the topic led by Stacy Walker and members of the Education Advancement Committee (EAC)*
Objectives:
- Explain the importance of the research to a broad audience
- Express a research question and specific aims related to a relevant and needed area in educational research
- Identify collaborators with whom to conduct and facilitate the research

8:45 – 9:30 a.m.  
**Research Design and Methods**

8:45 – 9:00 a.m.  
Lecture
Melissa Snyder, PhD, ATC, CSCS

9:00 – 9:30 a.m.  
Roundtable – Discussion on the topic led by Melissa Snyder and members of the EAC
Objective:
- Select and justify the appropriate research design, variables of interest, and measurements to answer the research question and specific aims

9:30 – 9:40 a.m.  
**Break**
9:40 – 10:25 a.m.  \textit{Research Analysis}

9:40 – 9:55 a.m.  Lecture
Cailee Welch Bacon, PhD, ATC

9:55 – 10:25 a.m.  Roundtable – Discussion on the topic led by Cailee Welch Bacon and members of the EAC
Objectives:
- Define a data analysis plan that aligns with the research questions and specific aims
- Identify common errors in developing a data analysis plan

10:25 – 11:10 a.m.  \textit{Funding}

10:25 – 10:40 a.m.  Lecture
Jennifer Earl-Boehm, PhD, ATC; Michael Miller, PhD, EdD, FNATA

10:40 – 11:10 a.m.  Roundtable – Discussion on the topic led by Jennifer Earl-Boehm and Michael Miller and members of the EAC
Objectives:
- Identify potential internal and external funding sources and their respective requirements
- Match research initiatives with appropriate funding sources
- Recognize and prioritize the financial needs of the project

11:10 – 11:20 a.m.  \textit{Break}

11:20 a.m. – 12:05 p.m.  \textit{Research Timeline and Support Personnel}

11:20 – 11:35 a.m.  Lecture
Sara Nottingham, EdD, ATC

11:35 a.m. – 12:05 p.m.  Roundtable – Discussion on the topic led by Sara Nottingham and members of the EAC
Objectives:
- Identify and justify a research team and institutional support
- Develop a general timeline and plan for conducting a research study

*Education Advancement Committee Members/Roundtable Leaders*

Michael Miller, PhD, EdD, FNATA, ATC
Wanda Swiger, EdD, ATC
Jamie Mansell, PhD, ATC
Lindsey Schroeder, EdD, ATC
Lindsey Eberman, PhD, ATC
Greg Williams, PhD, ATC, CSCS
Laura Kunkel, EdD, ATC, PES
Christopher Schmidt, PhD, ATC