Education Research Forum Schedule February 15, 2019 8:00 a.m. – 12:05 p.m.

DFW Lakes Executive Conference Center in Grapevine, Texas

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 |
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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. *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

questions and specific aims

• Identify common errors in developing a data analysis plan

10:25 – 11:10 a.m. Funding

10:25 – 10:40 a.m. Lecture

10:40 - 11:10 a.m.

Jennifer Earl-Boehm, PhD, ATC; Michael Miller, PhD, EdD, FNATA

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. Break

11:20 a.m. – 12:05 p.m. 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