DEVELOPING AND IMPLEMENTING A RESEARCH SPECIAL INTEREST GROUP FOR INSTRUCTIONAL DESIGNERS

INSPIRATION

With competencies in research and practice, instructional designers' research has the propensity to shape the landscape of the field of digital learning in higher education.

IMPETUS

• Instructional designers expected contribute to the body of knowledge as faculty members

• Develop research competencies and foster culture
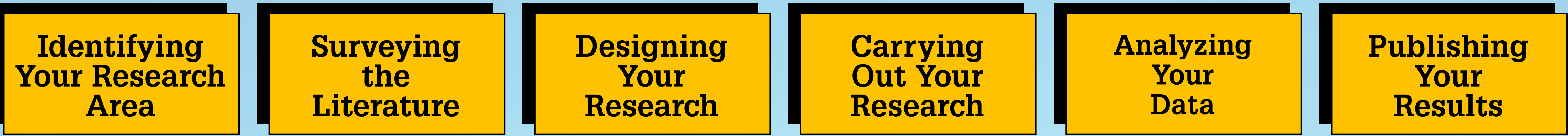
NEEDS ASSESSMENT

Conducted a needs assessment leading to creation of a:
  • Course
  • Series of workshops
that inspired instructional designers' collaboration about research.

ASSESSMENT INVENTORY

How comfortable are you with engaging in the following research activities . . . ?

	Extremely comfortable	Somewhat comfortable	Neither comfortable nor uncomfortable	Somewhat uncomfortable	Extremely uncomfortable
Identifying topics to research	○	○	○	○	○
Developing a focused research question to guide an investigation	○	○	○	○	○
Writing an abstract	○	○	○	○	○
Conducting a literature review	○	○	○	○	○
Developing a methodology	○	○	○	○	○
Analyzing qualitative data	○	○	○	○	○
Analyzing quantitative data	○	○	○	○	○
Reporting results or findings	○	○	○	○	○
Discussing the significance of the study	○	○	○	○	○
Targeting conferences that fit your study topic and caliber	○	○	○	○	○
Writing a proposal submission to present at a conference	○	○	○	○	○
Delivering a presentation of a study in public, like at a conference	○	○	○	○	○
Identifying a journal that fits your topic and study caliber for publication	○	○	○	○	○

COURSE CREATED FOR INSTRUCTIONAL DESIGNERS

Instructional Design Research Special Topics

The University of Central Florida

Identifying Your Research Area	Surveying the Literature	Designing Your Research	Carrying Out Your Research	Analyzing Your Data	Publishing Your Results

SERIES OF WORKSHOPS

• Instructional Design & Technology Research Guide

• Advanced Search and Citation Management

• Institutional Review Board, CITI Training

• Abstract Evaluation Exercise

• Researcher Positionality

• Research Plan

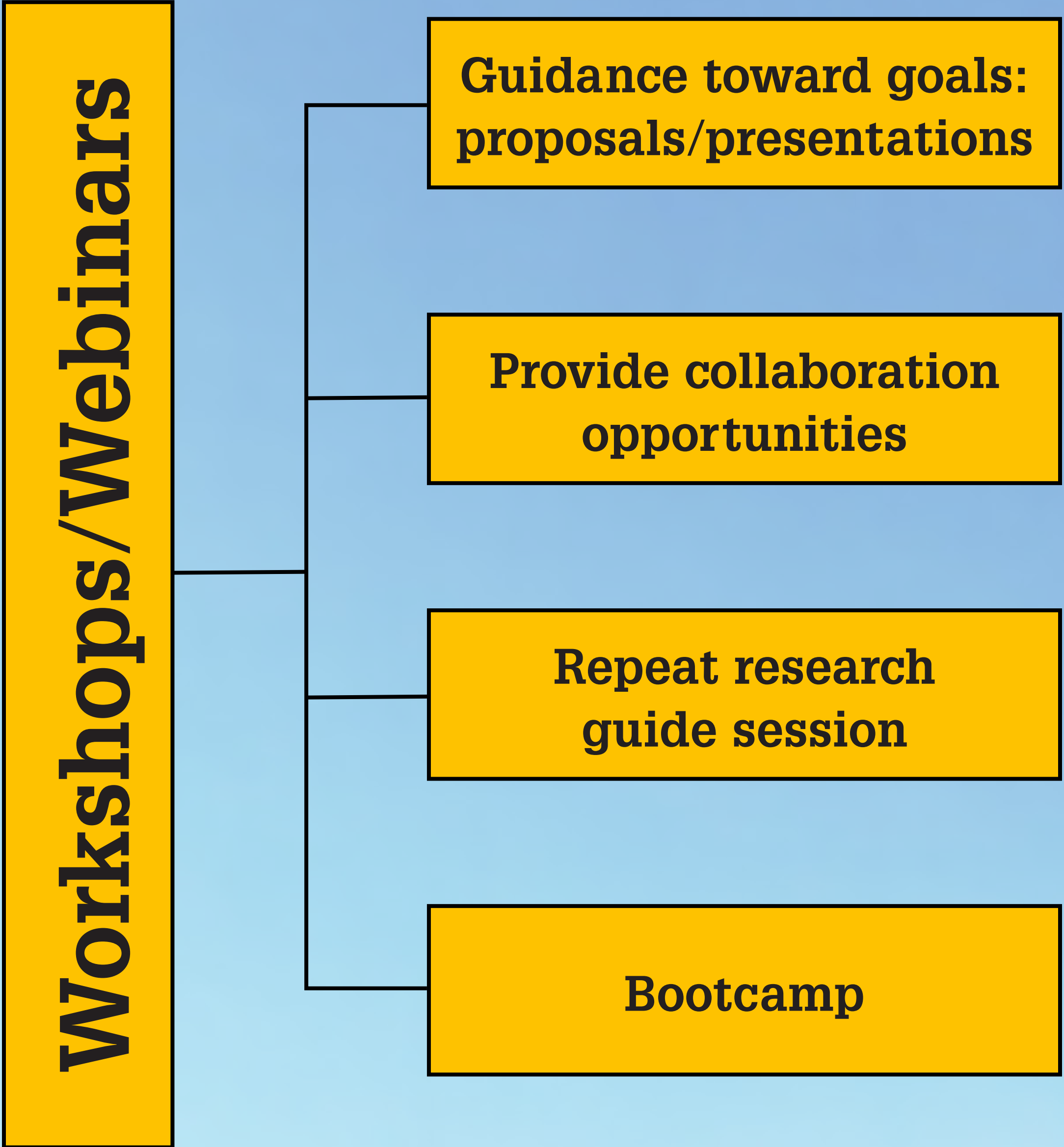• Research Questions and Feedback

Project lead Rohan Jowallah, Ed.D., FHEA accepted an award for the effort.

FEEDBACK

"I appreciate the time and opportunity to openly discuss starting research projects."

Overall Experience	Helpful, Supportive	Appreciated Group Activities	Great Resource
Conversations w/ SIG Members	**Share Ideas**	**Receive Guidance**	**Listen To Experience**
Sessions	**Supportive**	**Guidance Helpful**	**Occur Outside Of Lunch Time**
75% interested in participating in boot camp			
75% reported no influence on proposals			
87.5% reported no influence on presentations			
85% expressed satisfaction/neutrality with sessions			

FOWARD FOCUS

Workshops/Webinars

- Guidance toward goals: proposals/presentations
- Provide collaboration opportunities
- Repeat research guide session
- Bootcamp

REFERENCES

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