Unlocking the Inspiring Aspects of Teaching:
Asynchronous Workshop Series on Mentorship, Inclusivity and Engagement

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PROFESSORS FOR THE FUTURE — UC DAVIS GRADUATE STUDIES

UC DAVIS GradPathways Institute for Professional Development — Graduate Studies

BACKGROUND

We designed an asynchronous online course (workshop series) aimed at addressing some of the challenges faced by graduate students and postdoctoral scholars:
- There is no one-size-fits-all approach to teaching
- Persistent lack of representation in academia
- Limited exposure to diverse faculty perspectives
- Designing inclusive and engaging curriculum

GOALS

The workshop was aimed at developing classroom **mentorship**, **inclusivity**, and **engagement**.

COURSE CONTENT

- **3** Primary Modules
- **21** Content pages with Audio Narration
- **2-3** Hours of content
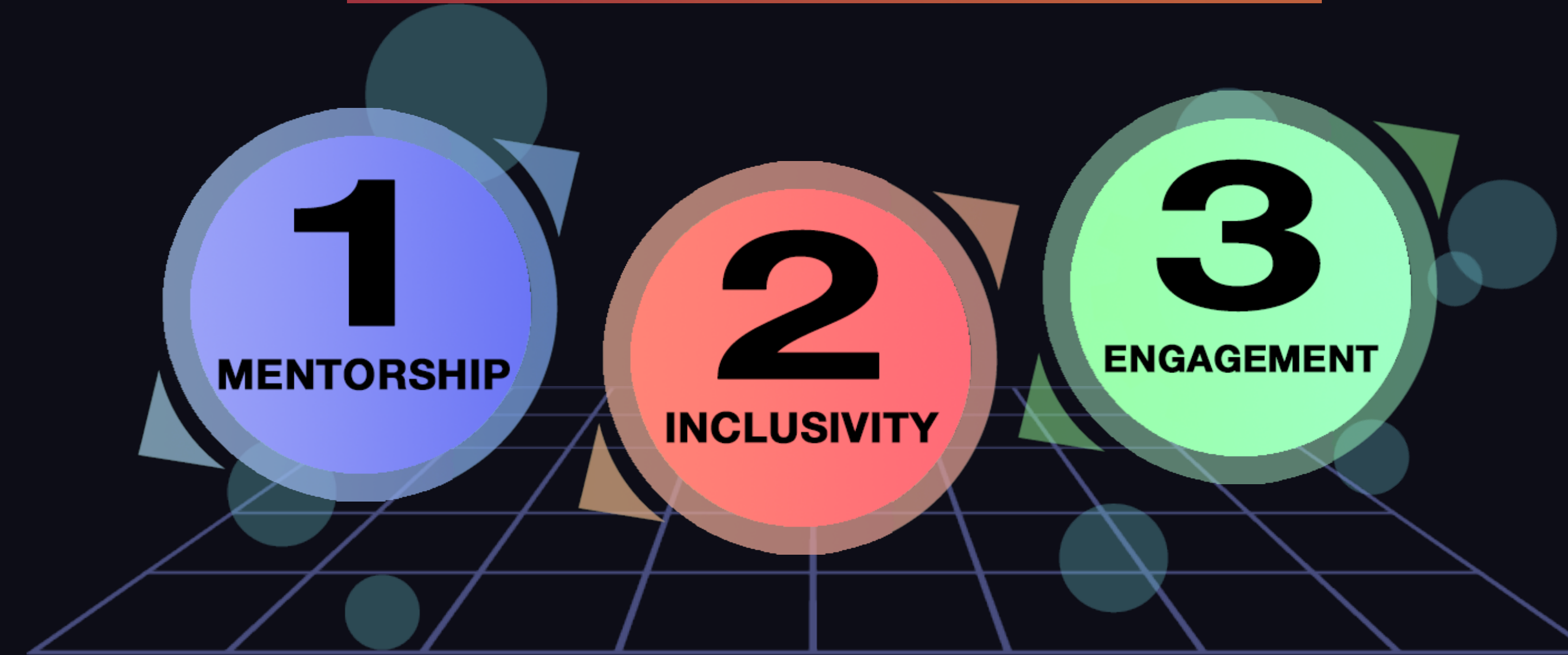- **5** Whiteboard Videos
- **11** Faculty Interviews

SUMMARY

Scan to "Unlock"

- **97** registrants from 48 different programs
- **36** earned certificates for finishing all modules and providing feedback.

79 PhD **12** Master's **1** Faculty **5** Postdocs
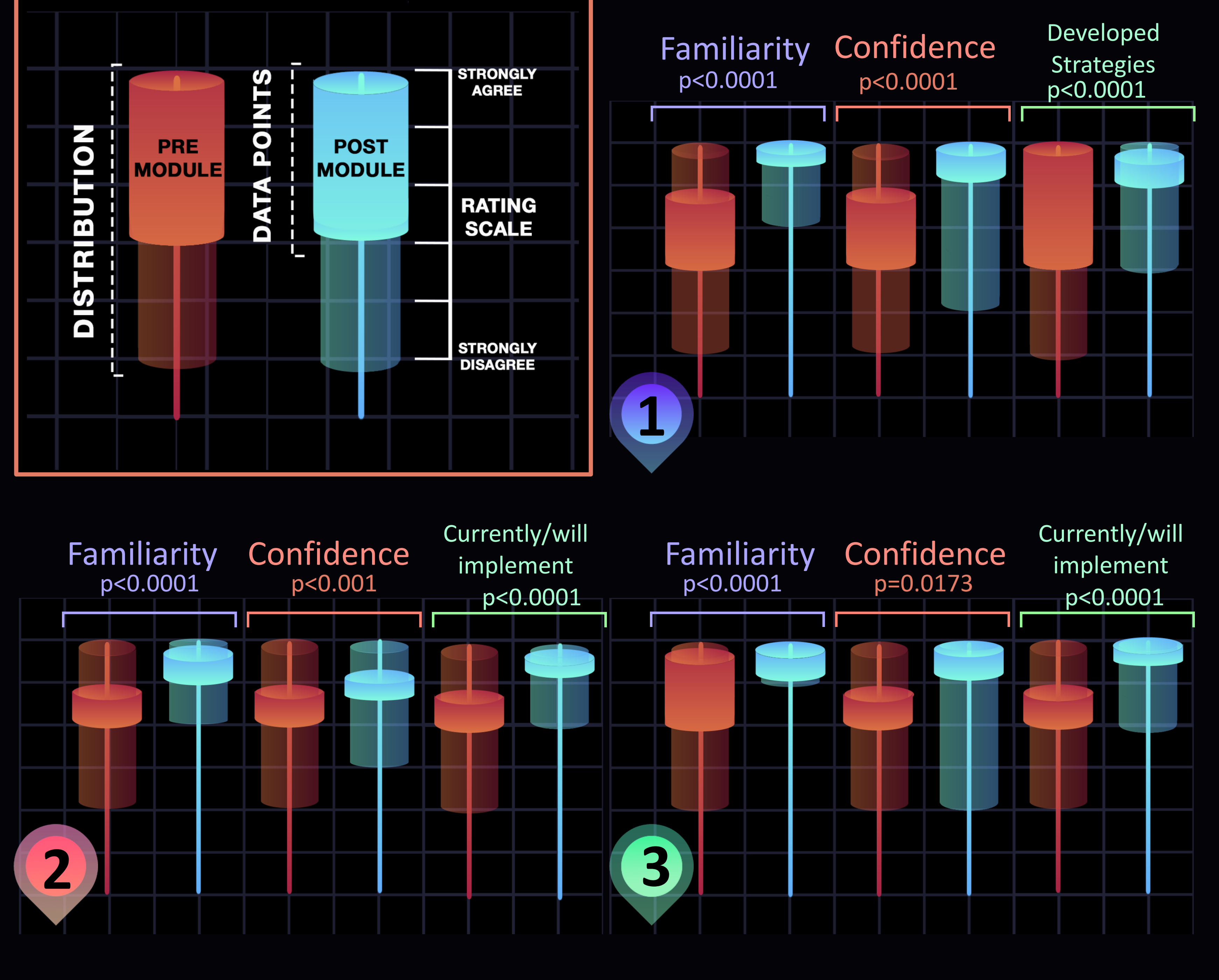
MODULES

1 MENTORSHIP
2 INCLUSIVITY
3 ENGAGEMENT

FACULTY PRESENTERS

Kupiri W. **Ackerman-Barger**, Ph.D., R.N., C.N.E, F.A.A.N.;
Steven **Athanases**, Ph.D.; Santiago **Barreda**, Ph.D.; Ebony **Blackwell**, Ph.D.;
Elva **Diaz**, Ph.D.; Amélie **Gaudin**, Ph.D.; Gerardo G. **Mackenzie**, Ph.D.;
Maja **Makagon**, Ph.D.; Adrienne **Nishina**, Ph.D.;
Vaidehi **Ramanathan**, Ph.D.; Susan M. **Rivera**, Ph.D.

PRE- & POST- MODULE EVALUATION

① Familiarity $p<0.0001$ Confidence $p<0.0001$ Developed Strategies $p<0.0001$

② Familiarity $p<0.0001$ Confidence $p<0.001$ Currently/will implement $p<0.0001$

③ Familiarity $p<0.0001$ Confidence $p=0.0173$ Currently/will implement $p<0.0001$

FEEDBACK AND FUTURE DIRECTIONS

Positive feedback include:
- accessible, multimodal and convenient
- real examples and inspiring stories
- specific strategies for diverse settings
- eye-opening and speaks to grad students and postdocs

Future workshops will benefit from:
- easily downloadable pdf of content
- short videos of strategies
- adding diverse student perspectives
- covering strategies for large classrooms

"Liked that I can work on the modules on my own time and that the audio component allowed me to multi-task while learning valuable strategies."

"Would benefit from adding downloadable pdf versions of content and using strategies that do not separate STEM and Social Sciences."

"As a Hispanic in STEM, hearing from minority faculty, such as women of color, were inspiring and motivating."

"Tagging the main takeaway for each video and including transcripts would be great. The subtitles do not necessarily achieve this"

"I enjoyed the descriptive and practical information regarding different methods of active learning and how to integrate them in current teaching."

"Would appreciate more information on engagement for large class sizes, beyond clickers and surveys."

ACKNOWLEDGEMENTS