

Online Seminar on Undergraduate Mathematics Education

Improving Student Outcomes in Mathematics: What Do We Know? What Can We (Reasonably) Do?

Wendy Smith, University of Nebraska



Although education research has many implications for improving student outcomes in mathematics, more work is needed to successfully and sustainably translate research findings into practice. This interactive presentation will focus on what we know as a field about effective and efficient ways to improve student outcomes in

mathematics, and what that could or should mean for mathematics departments. Improving student outcomes sustainably involves not just making individual, isolated changes, but whole departments investing in addressing complex systems. This presentation will seek to inspire attendees with next steps to address equitable teaching and learning mathematics in their local contexts.

Noon ET, October 25, 2022

Zoom link: <https://cornell.zoom.us/j/92415199317>, passcode olsume

For more information on OLSUME: <https://olsume.org/>

