UTeach STEM Educators Virtual Conference 2021

Equity, Diversity, and Inclusion in STEM Education JUNE 22-23, 2021



Call for Proposals | Due March 8, 2021

SESSIONS

Sessions will be synchronous and one hour long. We will give priority to proposed sessions that will be **interactive** and that address the **conference theme**: Equity, Diversity, and Inclusion in STEM Education.

STRENGTHENING INSTRUCTION

Sessions related to curriculum and instruction at K-12 and higher education levels.

Examples: culturally relevant pedagogy, online learning and inquiry, technology in education, addressing standards, building online or hybrid courses, technology use, lesson or tool demos

OUT-OF-CLASS SUPPORT FOR EVERYONE

Sessions about supporting UTeach faculty and staff, UTeach students, and K-12 teachers and students in ways that are not explicitly academic.

Examples: Social and emotional learning, addressing teacher and student burnout, addressing trauma (e.g., huge life changes during the pandemic, grief), building community

RESEARCH LIGHTNING TALKS

Research about K-12 STEM education, higher ed STEM education, and university-based teacher preparation.

All research sessions will be asynchronous lightning sessions. Presenters will record a short video description of their research for attendees to watch on their own. Presenters will host scheduled Q&A sessions during the conference.

ADAPTING AND STRENGTHENING THE UTEACH PROGRAM AND CURRICULUM

Sessions focused on overview of the program model, program operations, program curriculum, and national efforts.

Examples: design and implementation of UTeach programs, program operations, strengthening UTeach curriculum, forming and supporting a UTeach steering committee, UTeach staffing, tenure/promotion, recruitment, student support

UTEACH PRESERVICE TEACHER TOPICS

Practical sessions for preservice teachers in UTeach programs.

Examples: navigating courses and fieldwork, résumé and interview tips, classroom management, teaching online, special populations in the classroom

POSTERS

Posters presenting research or addressing topics related to strengthening instruction, out-of-class support for everyone, adapting and strengthening the UTeach program, or preservice teacher needs.

UTeach students, K-12 teachers and educators, and higher education faculty and staff are all welcome to submit poster proposals.