

STEAM AHEAD:

LAUNCHING STEM + ARTS CURRICULA FOR ANY SCHOOL OR DISTRICT!

Wednesday, September 27, 5:30-7:30pm

Chicago Arts Partnerships in Education 1010 W 35th Street, Suite 697, Chicago, IL

Free event, please **RSVP**

Join us in learning about CAPE's STEAM Ahead project -- which infuses arts learning with STEM practices, allowing students to apply, connect, and interweave science, technology, engineering, and math concepts, through the arts.

Research findings from the project that took place from 2018 to 2022 will be presented by education researcher Louanne Smolin, Ed.D, who has investigated the ways in which visual arts and teachers' pedagogy are improved through professional development and curriculum implementation, and how these impact K-5th grade student learning and outcomes.

Dr. Smolin will be joined by a panel of CAPE teaching artists Molly Cranch, Jordan Knecht, Kim Moore, and David Sprecher, and arts and STEM education consultants Jenna Senai, Jerry Stefl, and Patricia Whitehouse. This forum will present CAPE's teaching model in which teacher and teaching artists teams collaborate to design and deliver innovative and effective standards-based teaching through art inquiry.

The <u>STEAM Ahead website</u>, created to provide a useful tool for educators, offers unit outlines, agendas for professional developments, activity archives, and curated resources -- free to use at any school or district.

STEAM Ahead was developed for and in collaboration with Park Forest-Chicago Heights School District 163 teachers and teaching artists. The STEAM Ahead project is supported by an <u>Assistance to Arts Education Development and Dissemination Grant funded by the US Department of Education.</u>



featuring:

education researcher **Louanne Smolin, Ed.D**



CAPE teaching artists

Molly Cranch

Jordan Knecht

Kim Moore

David Sprecher

arts and STEM
education consultants
Jenna Senai
Jerry Stefl
Patricia Whitehouse





For more information and to RSVP, visit www.capechicago.org