

CENTRAL SECTIONAL MEETING

University of Texas, San Antonio
September 14-15, 2024



SPECIAL SESSION

Advances in Mathematical and Numerical
Analysis of Partial Differential Equations for
Application-Oriented Computations

ABSTRACT

The latest advances in computational analysis for partial differential equations with realistic applications are the focus in this mini-session. We bring together investigators from various backgrounds to present and discuss the cutting-edge theory and methods of application-oriented computations for PDE. The latest machine learning of challenges in these fields will also be explored. This mini-session serves as a platform to exchange new ideas, extend academic networks, and incubate future cooperation. Graduate students are encouraged to participate in the special event.

For information or to submit
a talk, please contact:

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The abstract submission
deadline for this special
session is May 31, 2024.

There are AMS travel
grants available for which
graduate students may
apply.

Visit
<http://www.ams.org/student-travel>
for details.

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