



The Math/Stats Colloquium
Department of Mathematics and Statistics
San José State University



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U. Portland

*This We Believe: Personal and
Mathematical Axiomatic Systems*

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Abstract: In the 1950s, Edward R. Murrow hosted a radio series inviting listeners “to write about the core beliefs that guide your daily life.” At a time of political and cultural anxiety, he asked Nobel laureates and everyday citizens to articulate their personal articles of faith and listen carefully to the beliefs of others. In 2005, NPR revived *This I Believe* “to encourage people to begin the difficult task of developing respect for beliefs different from their own.” We will link personal axioms to mathematical axioms, and consider how this link humanizes mathematics.

Background: Accessible for all levels; all are welcome.

About the speaker: Dr. Salomone is an Associate Professor and Chair of the Dept. of Mathematics and the Director of the STEM Education and Outreach Center at U. Portland. This academic year, she is on sabbatical serving as a Mathematics Professional Development Specialist for the Portland Metro STEM Partnership. She is the recipient of UP’s 2009 Outstanding Teaching Award and the recipient of the 2019 Oregon Academy of Sciences Outstanding Educator in STEM Higher Education Award.

COLLOQUIUM BROADCAST VIA ZOOM, 3PM PACIFIC/6PM EASTERN
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