

YOU ARE CORDIALLY INVITED TO PARTICIPATE IN THE SPECIAL
SESSION OF THE AMERICAN MATHEMATICAL SOCIETY ON

MULTISCALE MODELING WITH PDEs IN COMPUTATIONAL SCIENCE AND ENGINEERING:

ALGORITHMS, SIMULATIONS, ANALYSIS, AND APPLICATIONS

JANUARY 10-13, 2018

JOINT MATHEMATICS MEETINGS
SAN DIEGO CONVENTION CENTER
SAN DIEGO, CALIFORNIA, USA

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KEYNOTE ADDRESSES

"ALGORITHM REFINEMENT: A 20-YEAR RETROSPECTIVE"

Alejandro L. Garcia

San Jose State University and Lawrence Berkeley National Laboratory

"APPLICATIONS OF PDEs TO PROCESS MODELING OF METAL ADDITIVE MANUFACTURING AT MM- AND SUB-MICRON LENGTH SCALES"

Alex J. Plotkowski

Oak Ridge National Laboratory

"THE LANDAU EQUATION: ANALYSIS AND APPROXIMATIONS TO COLLISIONAL PLASMAS"

Irene M. Gamba

Institute of Computational Engineering and Sciences

The University of Texas at Austin

FOR MORE INFORMATION, CONTACT

Salim M. Haidar, Conference Organizer

Grand Valley State University

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