CALIFORNIA STATE UNIVERSITY
FULLERTON™

THE SECOND USA - UZBEKISTAN CONFERENCE
Analysis and Mathematical Physics
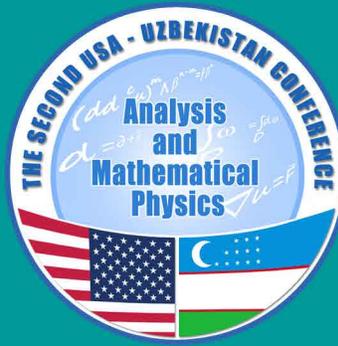
Urgench State university
good thoughts, good words and good deeds

Urgench State University, Uzbekistan
August 8 - 12, 2017

OVERVIEW

The conference aims to stimulate interactions among U.S. mathematicians and their counterparts in Uzbekistan and other countries, and serve as a catalyst for future collaborations. The main themes include: algebra and functional analysis, dynamical systems, mathematical physics and partial differential equations, probability theory and mathematical statistics, pluripotential theory, and analysis on metric spaces. A number of significant results have recently been established in these areas, which will be disseminated through the scheduled plenary and invited talks.

SPECIAL SESSIONS

• Algebra and Functional Analysis

• Dynamical Systems

• Mathematical Physics and Partial Differential Equations

• Probability Theory and Mathematical Statistics

• Pluripotential Theory

• Analysis on Metric Spaces

PLENARY SPEAKERS

• Marco Abate (Pisa University, Italy)

• Shavkat Ayupov (Institute of Mathematics, Uzbekistan)

• Abdulla Azamov (Institute of Mathematics, Uzbekistan)

• Leonid Bunimovich (Georgia Institute of Technology, USA)

• Marcelo Disconzi (Vanderbilt University, USA)

• JongHae Keum (Korean Institute for Advanced Study, S. Korea)

• Azimbay Sadullaev (National University of Uzbekistan)

• August Tsikh (Siberian Federal University, Russia)

• Sabir Umarov (University of New Haven, USA)

• Efim Zelmanov (University of California, San Diego, USA)