CCSU department of mathematical sciences COLLOQUIUM

Friday, May 9 3:00 – 4:00 PM Maria Sanford, Room 101

CCSU DATA SCIENCE GRADUATE STUDENT RESEARCH PRESENTATIONS

Come be part of an exciting event, in person or online, as three CCSU graduate students in Data Science present their research contributions. Whether you're a student, faculty member, or simply curious, all are welcome to attend and explore fascinating applications of data science in solving real-world problems.

These talks are designed to be accessible to individuals from all backgrounds, so bring your curiosity and questions—we'd love to have you join the conversation! Light refreshments will be provided.

PETER M. BIGICA

WAVELET BASED FINANCIAL FORECAST ENSEMBLE FEATURING HYBRID QUANTUM-CLASSICAL LSTM MODEL

TEMISTOCLES R. VALDES

THE LABOR MARKET AS A MIRAGE: THE DISCONNECT BETWEEN HEADLINE FIGURES AND LIVED EXPERIENCE

SAM J. WHITTAKER

BIOMARKER DISCOVERY IN MAJOR DEPRESSIVE DISORDER

To join us online use the following link: <u>https://ccsu.webex.com/meet/gotchev</u> For further information: <u>gotchevi@ccsu.edu</u>; 860-832-2839; <u>http://mathcolloquium.sites.ccsu.edu/</u>