12TH ANNUAL CITY TECH RESEARCH CONFERENCE

05.01.18
NAMM 119
9:00AM - 3:00PM

Faculty Commons
A Center for Teaching, Learning, Scholarship and Service

NEW YORK CITY COLLEGE OF TECHNOLOGY

The City University of New York

CITY TECH GENEDGE

liberalarts
9:00 AM
Breakfast & Viewing of New Faculty Posters

9:30 AM
Welcoming Remarks

9:45 AM
Katherine Poirier (Mathematics)
"The Algebra of Intersecting Loops"

10:10 AM
Denise Hardesty Sutton (Business)
"Suffrage & Soap: Advertising Women at J. Walter Thompson"

10:35 AM
Coffee Break

11:00 AM
Subhendra Sarkar (Radiologic Technology & Medical Imaging)
"Some of the Advances and Challenges of Brain Surgery with MRI Guidance"

11:25 AM
Christopher Blair (Biological Sciences)
"Using DNA Sequences to Understand the Evolution and Diversity of New World Reptiles"

11:50 AM
Brittny Roberts (Mentor: Angran Xiao)
"Design and Prototyping of a Vacuum Activated Robot Arm"

12:00 PM
Miguel Gomez (Mentor: Alberto Martinez)
"Interaction of Ionophoric Polyphenols with Human Serum Albumin (HSA)"

12:10 PM
Hashir Qureshi (Mentor: Viviana Acquaviva)
"C.H.E.S.S. Computerized Homework Exercise SyStem"

12:30 PM
Lunch Break

1:00 PM
Keynote Speaker: Ashwin Satyanarayana
(Computer Systems Technology)
"The Power of Descriptive, Predictive and Prescriptive Data Analytics"