

# CONFERENCE PROGRAM SCHEDULE

| Day 1, Wednesday, May 22 |   |  |  |  |
|--------------------------|---|--|--|--|
| Time                     | Room 1  | Room 2   | Room 3   |  |
| 8:00-8:45                | Continental Breakfast and Registration  |  |  |  |
| 8:45-09:00               | Welcome and Introductory Remarks  |  |  |  |
| 09:00-10:00              | Keynote Address I:<br>David Banks (Duke University)   |  |  |  |
| 10:00-10:30              | Coffee Break  |  |  |  |
| 10:30-12:00              | <u>Technometrics</u><br><br>Leonard Stefanski (NC State)<br>Christopher Franck (Virginia Tech)<br>Wujun Si (Wichita State University)                     | <u>Computer Experiments 1</u><br><br>Barry L. Nelson (Northwestern),<br>David Goldsman (Georgia Tech),<br>Hong Wan (NC State)              | <u>Emerging Area 1</u><br><br>Walter Dempsey (Harvard),<br>Ji Zhu (Michigan),<br>Jason Klusowski (Rutgers)                             |  |
| 12:00-14:00              | Lunch Break   |  |  |  |
| 14:00-15:30              | <u>Machine Learning 1</u><br><br>Joanne Wendelberger (Los Alamos NL),<br>Valerie Poynor (Cal State U., Fullerton),<br>Jose Cadena (Lawrence Livermore NL) | <u>Industry &amp; Engineering 1</u><br><br>Victor Picheny (INRA),<br>Andrew Brown (Clemson),<br>Oksana Chkrebti (Ohio State)               | <u>Agent-based Modeling (ABM)</u><br><br>Dave Higdon (Virginia Tech),<br>Chris Wikle (U of Missouri),<br>Jonathan Ozik (Argonne NL)    |  |
| 15:30-16:00              | Coffee Break  |  |  |  |
| 16:00-17:30              | <u>Computer Experiments 2</u><br><br>Bill Myers (Procter & Gamble),<br>Anthony Overstall (Southampton),<br>Derek Bingham (Simon Fraser U)                 | <u>Quality Monitoring</u><br><br>James Wilson (U. of San Fran),<br>Srijan Sengupta (Virginia Tech),<br>James Brandon Haynie (Babel Street) | <u>Spatial Statistics</u><br><br>Mikeal Kuusela (Carnegie Mellon),<br>Indranil Sahoo (Wake Forest),<br>Irwin McNeely (Carnegie Mellon) |  |
| 18:00-20:00              | Reception and Poster Session  |  |  |  |

**Day 2, Thursday, May 23**

| <b>Time</b> | <b>Room 1</b>   | <b>Room 2</b>   | <b>Room 3</b>   |
|-------------|---|---|---|
| 8:15-9:00   | Continental Breakfast and Registration  |   |   |
| 09:00-10:00 | Keynote Address II<br>Christine Anderson-Cook (Los Alamos NL)   |   |   |
| 10:00-10:30 | Coffee Break  |   |   |
| 10:30-12:00 | <u>DoE 1</u><br><br>Simon Mak (Georgia Tech),<br>Tim Waite (University of Manchester, UK)<br>Martina Vandebroek (KU Leuven) | <u>Reliability</u><br><br>Jason Freels (Air Force Institute of Technology),<br>Richard Warr (NC State),<br>Lu Lu (U. of South Florida)                      | <u>VT Alumni</u><br><br>Caleb King (JMP),<br>Peter Parker (NASA),<br>Jon Stallrich (NC State)   |
| 12:00-14:00 | Lunch Break   |   |   |
| 14:00-15:30 | <u>JQT</u><br><br>Yili Hong (Virginia Tech),<br>Roshan Joseph (Georgia Tech)<br>Dan Apley (Northwestern University)         | <u>DoE 2</u><br><br>Abigael Nachtsheim (Arizona State U),<br>Maria Weese (Miami U, Ohio),<br>Nathaniel Stevens (U. of Waterloo)                             | <u>Machine Learning 2</u><br><br>Weijun Xie (Virginia Tech),<br>Peter Qian (U. of Wisconsin-Madison),<br>YanJun Qian (Virginia Commonwealth U.) |
| 15:30-16:00 | Coffee Break  |   |   |
| 16:00-17:30 | <u>Emerging Area 2</u><br><br>Mickael Binois (Argonne NL)<br>Ben Shaby (Penn State U),<br>Joe Guinness (Cornell U)          | <u>Computer Experiment 3</u><br><br>Lulu Kang (Illinois Institute of Technology),<br>Xiao Liu (University of Arkansas),<br>Qiong Zhang (Clemson University) | <u>Topics on Design and Analysis</u><br><br>Frederick Phoa (Academia Sinica, Taiwan),<br>Daniel Zibler (Texa AM),<br>Liang Ding (Georgia Tech)  |
| 18:30-21:30 | Banquet Dinner and Talk<br>Speaker: Oliver Schabenberger (SAS)  |   |   |

**Day 3, Friday, May 24**

| <b>Time</b> | <b>Room 1</b>   | <b>Room 2</b>   | <b>Room 3</b>   |
|-------------|---|---|---|
| 7:45-8:30   | Continental Breakfast and Registration  |   |   |
| 08:30-10:00 | <p><u>JUQ</u></p> <p>Arindam Fadikar (Virginia Tech),<br/>Ksenia Kyzurova (Brown),<br/>Scott vander Wiel (Los Alamos NL)</p>  | <p><u>Industry &amp; Engineering 2</u></p> <p>Ying Hung (Rutgers),<br/>I-Chen Lee (National Cheng Kung U., Taiwan),<br/>Tirthankar Dasgupta (Rutgers)</p> | <p><u>HPC</u></p> <p>Dorit Hammerling (Colorado School of Mines),<br/>Earl Lawrence (Los Alamos NL),<br/>Justin Krometis (Virginia Tech)</p>  |
| 10:00-10:30 | Coffee Break  |   |   |
| 10:30-12:00 | <p><u>DoE 3</u></p> <p>Byran Smucker (Miami Univ., Ohio),<br/>José Nunez Ares (KU Leuven),<br/>Bobby Mee (U of Tennessee)</p> | <p><u>Machine Learning 3</u></p> <p>Antonio Linero (Florida State),<br/>Matt Pratola (Ohio State U),<br/>Rob McCulloch (Arizona State U)</p>              | <p><u>Computer Experiments 4</u></p> <p>Samuel Jackson (Southampton U, UK),<br/>Evan Baker (Univ. of Exeter, UK),<br/>Wenjia Wang (SAMSI)</p> |