# Conference Schedule 2014

## Tuesday, October 14

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>Arrival</td>
<td>Roanoke Airport (ROA) to Inn at Virginia Tech, 901 Prices Fork Road, Blacksburg, VA 24061 (Map)</td>
</tr>
<tr>
<td></td>
<td>Partners attending: American Credit Acceptance, DuPont, Eastman Chemical Company, SAS, W.L. Gore</td>
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<tr>
<td></td>
<td>Partners not attending: Capital One, Eli Lilly &amp; Company, General Electric, Google, Minitab</td>
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<tr>
<td>3:30 - 4:30 p.m.</td>
<td>Partners Presentations at the weekly SOS, chaired and organized by Matthew Keefe</td>
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<tr>
<td></td>
<td>• W.L. Gore</td>
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<tr>
<td></td>
<td>• Eastman Chemical Company</td>
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<tr>
<td>7:30 - 10:00 p.m.</td>
<td>Welcome Reception for partners, faculty, emeritus faculty, and students</td>
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## Wednesday, October 15

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 - 8:00 a.m.</td>
<td>Inn at Virginia Tech (suggested, not a group activity) Breakfast - But we will have coffee and sweet rolls in the conference room at 8:00am</td>
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<tr>
<td>8:30-10:30 a.m.</td>
<td>Advisory Committee Meeting, chaired by Department Head Eric Smith, One representative of each company meets with key committee chairs (Laboratory for Interdisciplinary Statistical Analysis (LISA), Graduate Program, undergraduate Program, and Personnel Committee).</td>
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<tr>
<td>10:30-11:30 a.m.</td>
<td>Open</td>
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<tr>
<td>12:00 -1:30 p.m.</td>
<td>Lunch. Partners with Advisory Committee</td>
</tr>
<tr>
<td>1:30-3:45 p.m.</td>
<td>Open</td>
</tr>
<tr>
<td>5:30-6:00 p.m.</td>
<td>Honors and Awards Presentations chaired by Professor Jeffrey Birch, Director of Graduate Programs</td>
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<tr>
<td>6:30 p.m.</td>
<td>Dinner in small groups of partners, faculty, and students Following the award presentations, in Davidson Hall, we will divide into small groups. Each group will choose a restaurant and time to meet. This will be the last opportunity to network, so don't be shy.</td>
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## Thursday, October 16

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>8:30a.m. – 9:15a.m.</td>
<td>Partners meet with Timothy Howland, Associate Director, Corporate and Foundation Relations, College of Science and John P. Morgan, Associate Dean for Graduate Studies and Strategic Initiatives and Professor of Statistics</td>
</tr>
<tr>
<td>9:30 a.m. – 11:30 a.m.</td>
<td>Mu Sigma Rho Student Research and Collaboration Seminar (See below), chaired by Mu Sigma Rho President Marcos Carzolio, and organized by Professors Inyoung Kim and Leanna House. Presentations of current research by students Qing Li, Ian Crandell, Xiang Zhang, Stephen Loftus, and Steven Hurwitt.</td>
</tr>
</tbody>
</table>
Graduate-Student Award Presentations
Chaired by Professor Jeffrey Birch, Director of Graduate Programs

**Wed, Oct 15**  
5:30-6:00  
**Davidson Hall: Room 281** ([Map](#))

The **Boyd Harshbarger Award** for outstanding academic achievement by a first year graduate student  
The **Jesse C. Arnold Award** for outstanding teaching by a graduate teaching assistant  
The **Klaus Hinkelmann Award** for outstanding service by a graduate student to the department or institution  
The **Raymond Myers Award** for the top student in Linear Models and Experimental Design  
The **Gibbons Statistics Award** for outstanding first year PhD student in statistics  
The **Rose Costain Award** for outstanding graduate student citizen in the Department of Statistics  
The **John Bartko Award** for outstanding collaboration, communication, and consulting by a graduate student

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**Mu Sigma Rho Student Research and Collaboration Seminar**
Chaired by Marcos Carzolio, president, VT chapter of Mu Sigma Rho  
Organized by Professors Inyoung Kim and Leanna House

**Thurs, Oct 16**

9:30-9:55  
**Squires Student Center Room Brush Mountain A** ([Map](#))

Qing Li, Detecting the Change-Point of Driving Risk for Novice Teenage Drivers in Recurrent Event Context

9:55-10:20  
Stephen Loftus, Grouped Covariate Regression in Oversaturated Models

10:20-10:45  
Xiang Zhang, Dynamic Probability Control Limits for Risk-Adjusted Bernoulli CUSUM Charts

10:45-11:00  
Break

11:00-11:15  
Steven Hurwitt, Beyond the Classroom: Defining my Role in Statistical Collaboration Through LISA

11:15-11:30  
Ian Crandell, LISA2020 in Nigeria

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**Interview Schedule**
Organized Ana Maria Ortega Villa, Lin Zhang, Matthew Keefe, Matthew Slifko, and Steven Hurwitt

**Wed, Oct 15**

8:30-5:30  
**Squires Student Center: SCC** ([Map](#))

ACAs, SSC 234, 236

8:30-10:30  
W.L. Gore, SSC Cardinal Room

2:00-5:30  
Eastman Chemical, SSC 238

11:30-2:00  
Google, SSC Blue Ridge Conference Room

**Thurs. Oct 16**

8:30-5:30  
**Squires Student Center: SCC** ([Map](#))

ACAs, SSC 234, 236

8:00-9:30  
W.L. Gore, SSC Cardinal Room

8:00-12:00  
Eastman Chemical, SSC 238

8:00-10:30  
Google, SSC Blue Ridge Conference Room