Graduate Research Symposium
March 23–24, 2018
<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Event</th>
</tr>
</thead>
</table>
| 9:00 – 10:00 am | EMPAC, Theatre | **KEYNOTE ADDRESS**  
Dr. Shirley Ann Jackson  
Opening Remarks by Anthony Ashley, Graduate Council President |
| 10:00 – 1:00 pm | EMPAC, Lobby  | **GRS REGISTRATION**                                                  |
| 10:00 – 11:30 am | EMPAC, Lobby  | **NETWORKING AND POSTER PRESENTATIONS**  
1. Center for Ultra-wide-area Resilient Electric Energy Transmission Networks (CURENT)  
2. CURENT  
3. Center for Infrastructure, Transportation, and the Environment (CITE)  
4. CITE  
5. Hayley McCullough, Communication and Rhetoric  
6. Sunil Badal, Chemistry  
7. Brian Molnar, Chemistry  
8. Antwane Mason, Computer Science  
Christine Zinzow, Assistant Director of the Center for Career and Professional Development, will have a table during this time. |
| 11:30 am – 12:30 pm | EMPAC, Theatre | **CAREER PANEL**  
Dr. Clint Ballinger, Executive Entrepreneur-in-Residence at RPI  
MS/PhD Nuclear Engineering '91  
Dr. Alexandra Krawicz, R&D Chemist at SI Group  
PhD Chemistry '12  
Dr. Adam Daskalakis, Nuclear Engineer at KAPL/NNL  
MS/PhD Nuclear Engineering '15  
Dr. Christopher Sims, Asst Prof of Cognitive Science at RPI  
PhD Cognitive Science '09 |
| 12:30 – 1:30 pm | EMPAC, Mezzanine | **LUNCH** |
| 1:45 – 2:30 pm | Union Locations | **WORKSHOP 1**: Communicating Your Research  
Union 3606  
Alice Brossard, Office of Graduate Education |
| 2:30 – 3:15 pm | Union Locations | **WORKSHOP 2**: Working Your Network  
Union 3202  
Karyn Dyer, Archer Center for Student Leadership |
| 1:45 – 2:30 pm | Union Locations | **WORKSHOP 1**: Communicating Your Research  
Union 3606  
Alice Brossard, Office of Graduate Education |
| 2:30 – 3:15 pm | Union Locations | **WORKSHOP 2**: Working Your Network  
Union 3202  
Karyn Dyer, Archer Center for Student Leadership |

**RENSSELAER GRADUATE RESEARCH SYMPOSIUM**
## SATURDAY, MARCH 24, 2018

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>10:30 – 11:00 am</td>
<td>GRS Registration</td>
</tr>
<tr>
<td>11:00 am – 12:00 pm</td>
<td>THREE MINUTE THESIS COMPETITION</td>
</tr>
<tr>
<td>11:00 am – 12:00 pm</td>
<td>STUDENT PRESENTATIONS SESSION 1</td>
</tr>
<tr>
<td>1:00 – 2:00 pm</td>
<td>LUNCH</td>
</tr>
<tr>
<td>1:00 – 4:00 pm</td>
<td>WELLBEING FOR GRADUATE STUDENTS</td>
</tr>
<tr>
<td>2:00 – 3:00 pm</td>
<td>STUDENT PRESENTATIONS SESSION 2</td>
</tr>
</tbody>
</table>

### THREE MINUTE THESIS COMPETITION

1. Alexis Ziemba  
   Biomedical Engineering  
2. Michael Agiorgousis  
   Physics  
3. Indrani Bhattacharya  
   Electrical Engineering  
4. Josue Reynoso  
   Strategic Management  
5. Liwen Chen  
   Chemical and Biological Engineering  
6. Rostyslav Korolov  
   Industrial and Systems Engineering  
7. Stephanie Jennings  
   Communication and Rhetoric  
8. Nathaniel Anderson  
   Chemistry and Chemical Biology  
9. Aritra Chowdhury  
   Computer Science

### STUDENT PRESENTATIONS SESSION 1

<table>
<thead>
<tr>
<th>CBIS Isermann Auditorium</th>
<th>CBIS Bruggeman Conference Center</th>
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<tbody>
<tr>
<td>1. Siddarth Sundararaman</td>
<td>1. Abhishek Choudhary</td>
</tr>
<tr>
<td>Material Sciences</td>
<td>Applied Mathematics</td>
</tr>
<tr>
<td>2. Jennifer Howell-Clark</td>
<td>2. Xiangyu Gong</td>
</tr>
<tr>
<td>Physics</td>
<td>Mechanical Engineering</td>
</tr>
<tr>
<td>3. Indrani Bhattacharya</td>
<td>*James Hu</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>Biochemistry &amp; Biophysics</td>
</tr>
<tr>
<td></td>
<td>*Master’s thesis defense in 2nd</td>
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<tr>
<td></td>
<td>floor Oxbridge Room beginning</td>
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<tr>
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<td>at 12:00 pm</td>
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### STUDENT PRESENTATIONS SESSION 2

<table>
<thead>
<tr>
<th>CBIS Isermann Auditorium</th>
<th>CBIS Bruggeman Conference Center</th>
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</thead>
<tbody>
<tr>
<td>1. Courtney Walton</td>
<td>1. Dhruv Patel</td>
</tr>
<tr>
<td>Chemical Biology</td>
<td>Mechanical Engineering</td>
</tr>
<tr>
<td>2. Clifford Morrison</td>
<td>2. Rufeng Ma</td>
</tr>
<tr>
<td>Chemical Biology</td>
<td>Mechanical Engineering</td>
</tr>
<tr>
<td>Chemical Biology</td>
<td>Mechanical Engineering</td>
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## RENSSELAER GRADUATE RESEARCH SYMPOSIUM
<table>
<thead>
<tr>
<th>Time</th>
<th>Workshop</th>
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</table>
| 3:00 – 3:30 pm | **Workshop 3:** Negotiating Job Offers  
CBIS Isermann Auditorium  
Christine Zinzow, Center for Career and Professional Development |
| 3:30 – 4:00 pm | **Workshop 4:** Self-Care for Success  
CBIS Bruggeman Conference Center  
Colleen Smith, Graduate Experience Office |

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</table>
| 4:00 – 5:00 pm | **Student Presentations Session 3**  
CBIS Isermann Auditorium  
CBIS Bruggeman Conference Center  
1. Colin Gravey  
Science and Technology Studies  
2. Ellie Irons  
Arts  
3. Stephanie Jennings  
Communication and Media  
1. Jonathan Kulwatno  
Biomedical Engineering  
2. Jennifer Rico-Varela  
Biomedical Engineering  
3. Jane Thibeault  
Biochemistry and Biophysics |

<table>
<thead>
<tr>
<th>Time</th>
<th>Poster Presentations and Reception</th>
</tr>
</thead>
</table>
| 5:00 – 6:30 pm | 1. Garo Agopian  
Management  
2. Anna Thonis  
Biology  
3. Kathleen Morrissey  
Chemical Biology  
4. Nathaniel Anderson  
Chemical Biology  
5. Montwaun Young  
Chemical Biology  
6. Fangheng Sun  
Electrical Engineering  
7. Charles Hathaway  
Computer Science  
8. Alagu Chidambaram  
Biomedical Engineering  
9. Matthew Dellehunt  
Architecture  
10. Ashok Williams  
Mechanical Engineering  
11. Robert Altman  
Mechanical Engineering  
12. Carlos Ivan Rivera-Gonzalez  
Civil Engineering  
13. Diana Ramirez-Rios  
Civil Engineering  
14. Rachel Dass  
Biomedical Engineering  
15. Anirban Chandra  
Mechanical Engineering  
16. Syed Islam  
Chemical Biology  
17. Manish Bhat  
Chemical Biology  
18. Tyree Ratcliff  
Chemistry  
19. Akashdeep Singh Virk  
Mechanical Engineering  
20. Majeed Simaan  
Management |