1. MS (with thesis) students do not sign up to give presentations but are required to attend all seminars.
2. Fifth year (and beyond) PhD students do not sign up to give presentations but are required to attend all seminars.
3. First year PhD students must sign up to give one presentation in Spring 19.
4. Second to fourth year PhD students must sign up to give a seminar presentation in Fall 18 (preferably) or Spring 19.

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<tr>
<th>Speaker</th>
<th>Fall 2018</th>
<th>Spring 2019</th>
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<tr>
<td>Introductory lectures</td>
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<tr>
<td>Faculty speakers</td>
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<tr>
<td>Student speakers</td>
<td>12</td>
<td>38</td>
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<tr>
<td>Invited speakers</td>
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<td>10</td>
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<td>Faculty candidates</td>
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<tr>
<td>Townhalls</td>
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<tr>
<td>Workshops</td>
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**Churchill room 101**

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<tr>
<th>Dates (Fall 2018)</th>
<th>Speakers</th>
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<tr>
<td>Wednesday 9/5</td>
<td>Professor Fenniri: Welcome and Introduction to Seminar</td>
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<tr>
<td>Friday 9/7</td>
<td>Professor Fenniri: Publications, Funding, Ethics</td>
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</tbody>
</table>
| Wednesday 9/12     | Professor Kate Clancy,
|                    | University of Illinois at Urbana - Champaign                             |
| Friday 9/14        | Townhall
|                    | Graduate Fellowships by Professor Abby Koppes                            |
| Wednesday 9/19     | Faculty Speakers: R. Carrier, F. Hung, A. Jones, A. Koppes               |
| Friday 9/21        | Faculty Speakers: J. Gallaway, C. Lee-Parsons, R. Koppes, R. West        |
| Wednesday 9/26     | Professor Juan (Tito) Scaiano
|                    | University of Ottawa                                                    |
| Friday 9/28        | Faculty Speakers: H. Fenniri, L. H. Lewis, S. Lustig, S. Sridhar        |
| Wednesday 10/3     | Mathew Kim (Fall 17)
|                    | Caterina Bartomeu Garcia (Fall 17)                                      |
| Friday 10/5        | Professor Philip Demokritou
|                    | Harvard University                                                       |
| Wednesday 10/10    | No Seminar                                                               |
| Friday 10/12       | Professor Steven Little
<p>|                    | University of Pittsburgh                                                 |</p>
<table>
<thead>
<tr>
<th>Date</th>
<th>Speaker(s)</th>
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</table>
| Wednesday 10/17 | Benjamin Howell (Fall 17)  
                       Andres Vadopivec (Fall 16) |
| Friday 10/19     | **Professor Stephen Kennedy**  
                       University of Rhode Island |
| Wednesday 10/24  | Emily Jane Mazeau (Fall 17)  
                       Jon Soucy (Fall 15) |
| Friday 10/26     | **Professor Lidong Qin**  
                       Houston Methodist Research Institute |
| Wednesday 10/31  | **Professor William M. Shih**  
                       Harvard Medical School  
                       Dana-Farber Cancer Institute |
| Friday 11/2      | **Professor Brendan Harley**  
                       University of Illinois at Urbana-Champaign |
| Wednesday 11/7   | Ruiqing Huo (Fall 16)  
                       Nandita Bal (Fall 16)  
                       Tugba Yilmaz (Fall 16) |
| Friday 11/9      | **Professor Helen Zha**  
                       Rensselaer Polytechnic Institute |
| Wednesday 11/14  | Nsikak Okosi (Fall 17)  
                       Nathan Harms (Fall 16)  
                       Rubaiyet Abedin (Fall 16) |
| Friday 11/16     | **Professor Maysam Ghovanloo**  
                       Georgia Institute of Technology |
| Wednesday 11/21  | Thanksgiving Break |
| Friday 11/23     | Thanksgiving Break |
| Wednesday 11/28  | **Professor James J. Collins**  
                       Massachusetts Institute of Technology  
                       Broad Institute of MIT and Harvard |
| Friday 11/30     | **Dr. Rob Jensen**  
                       US Army Research Laboratory |
| Wednesday 12/5   | No Seminar |
| Friday 12/7      | **Professor Michael Greenfield**  
                       University of Rhode Island  
                       (Last day of classes is Saturday 12/8) |
<table>
<thead>
<tr>
<th>Dates (Spring 2019)</th>
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</table>
| Wednesday 1/9      | **Professor Daniel Heath**  
The University of Melbourne |
| Friday 1/11        | **Townhall** |
| Wednesday 1/16     | **Zach Rogers (Fall 18)**  
**Su Sun (Fall 18)** |
| Friday 1/18        | **Professor Michael Timko**  
**Worcester Polytechnic Institute** |
| Wednesday 1/23     | **Wei Ke Hu (Fall 16)**  
**Qingxuan Li (Fall 17)** |
| Friday 1/25        | **Dr. Danielle J. Mai**  
**Massachusetts Institute of Technology** |
| Wednesday 1/30     | **Dr. Hae Lin Jang, Instructor in Medicine**  
**BWH and Harvard Medical School** |
| Friday 2/1         | **Dr. Andrew Jones**  
**Northeastern University** |
| Wednesday 2/6      | **Tess Torregrosa (Fall 15)**  
**Adam Bindas (Fall 18)**  
**Ninad Kanetkar (Fall 17)** |
| Friday 2/8         | **Ada Vernet Crua (Fall 18)**  
**Shicheng Yang (Fall 18)** |
| Wednesday 2/13     | **Jed Gist (Fall 18)**  
**David Farina (Fall 17)** |
| Friday 2/15        | **Professor Vincent Rotello**  
**University of Massachusetts at Amherst** |
| Wednesday 2/20     | **Chemical Engineering Week** |
| Friday 2/22        | **Chemical Engineering Week** |
| Wednesday 2/27     | **Ebrahim Mostafavi (Fall 16)**  
**David Medina (Fall 17)**  
**Krystyna Farrell (Fall 18)** |
| Friday 3/1         | **Professor Alan West**  
**Columbia University** |
<p>| Wednesday 3/6      | <strong>Spring Break</strong> |</p>
<table>
<thead>
<tr>
<th>Date</th>
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<tbody>
<tr>
<td>Friday 3/8</td>
<td>Spring Break</td>
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</table>
| Wednesday 3/13 | Javier Fonseca (Fall 17)  
Andrew Spencer (Fall 15) |
| Friday 3/15 | Professor Tahar El-Korchi  
Worcester Polytechnic Institute |
| Wednesday 3/20 | William Doherty (Fall 18)  
Alyssa Stavola (Fall 18)  
Jingwen Liu (Fall 18) |
| Friday 3/22 | Peng Zhao (Fall 18)  
Ronodeep Mitra (Fall 18)  
Ian Smith (Fall 18) |
| Wednesday 3/27 | Sai Krishna Sirumalla (Spring 17)  
Vyshnavi Karra (Fall 17)  
Artem Isakov (Spring 17) |
| Friday 3/29 | Professor Joseph S. Francisco  
University of Pennsylvania |
| Wednesday 4/3 | Changyu Wang (Fall 18)  
Yuan Li (Fall 18)  
Li Jiao (Spring 17) |
| Friday 4/5 | Professor Germano Innacchione  
Worcester Polytech Institute  
National Science Foundation |
| Wednesday 4/10 | Abhijeet Parvatker (Fall 16)  
Dario Cruz (Fall 17)  
Clara Romero Santiveri (Fall 16) |
| Friday 4/12 | Dr. Jinane Abounadi  
Executive Director, Sandbox Innovation Fund Program  
Massachusetts Institute of Technology |
| Wednesday 4/17 | Jacob Hebert (Fall 16)  
Nicole Bassous (Fall 15)  
Yang Hu (Fall 18) |
| Friday 4/19 | Ming Gao (Fall 16)  
Devyesh Rana (Fall 17)  
Krishna Pradeep Burgula (Fall 18) |