The GAME Lunch Seminar Series provides a forum for students to present their research to the fellow graduate and post-doctoral students, and get their feedback. Besides intriguing scientific discussions, these seminars have proven to be extremely useful to help students practice their presentation skills, develop public speaking ability, get acquainted with diverse research from across the department and also find collaborators or resources.

Fall 2012 Schedule:

<table>
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<tr>
<th>Date</th>
<th>Presenter #1</th>
<th>Presenter #2</th>
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| Oct 4, 2012 | John Liu  
(Advisor: Prof. Ian Hunter)  
“Intra-dermal Needle Free Injection of Powdered Drug” | Katie Smyth  
(Advisor: Prof. Sang-Gook Kim)  
“Piezoelectric Micro-machined Ultrasound Transducers for Medical Imaging” |
| Oct 18, 2012 | Poorya Hosseini  
(Advisor: Prof. Peter So)  
“Optical Measurement of Abnormal Erythrocyte (Red Blood Cell) Mechanics” | Lennon Rodgers  
(Advisor: Prof. Daniel Frey)  
“Improving Range Estimation for Electric Vehicles” |
| Nov 1, 2012 | Steven Keating  
(Advisors: Profs. Oxman & Wallace)  
“3D Printed Buildings: A new approach to large-scale digital fabrication” | Sterling Anderson  
(Advisor: Dr. Karl Jagnemma)  
“The Intelligent Co-Pilot: A Constraint-Based Approach to Active Vehicle Safety” |
| Dec 6, 2012 | Yoon Kyung Lee  
(Advisor: Prof. Nicholas Fang)  
“Optical Torque on Plasmonic Nanostructures” | Narges Kaynia  
(Advisor: Prof. Mary Boyce)  
“Instability in Networks of Soft and Stiff Materials” |

Join us and learn about the exciting research our fellow MechE grads are doing! Lunch will be served. This event is sponsored by Graduate Student Council and the Mechanical Engineering Department. For any questions, contact Ambika Goel at ambika@mit.edu or Xiaodan Jia at xiaodan@mit.edu.
Fall 2012 Faculty Seminar Schedule:

<table>
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<th>Coffee with</th>
<th>Date</th>
<th>Time</th>
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<tr>
<td>1.</td>
<td>Prof. Abbie Kulpak</td>
<td>Sep 10, 2012</td>
<td>3-133</td>
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<tr>
<td>2.</td>
<td>Prof. Alex Slocomb</td>
<td>Oct 10, 2012</td>
<td>3-442</td>
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<td>3.</td>
<td>Leslie Reagan</td>
<td>Nov 6, 2012</td>
<td>3-133</td>
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<td>4.</td>
<td>Prof. Amos Winter</td>
<td>Dec 7, 2012</td>
<td>3-133</td>
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This event is sponsored by the Mechanical Engineering Dept.