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**SCHEDULE:**                    **2007 Graduate Alumni Reunion**  
Metcalf Science Center, Room 107  
590 Commonwealth Ave.

**Friday, May 4, 2007**

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|----------------|--|
| 12:30--1:45 pm | Buffet Lunch   |
| 1:45--1:55 pm  | Opening Remarks<br>Jeffrey Henderson, Dean (College of Arts and Sciences)  |
| 2:00--2:30 pm  | Mark Messier<br>"Chasing the Ghost Particle: Experimental searches for neutrino mass and mixing"                                     |
| 2:40--3:10 pm  | Eli Ben-Naim<br>"Energy Distributions in Granular Media"   |
| 3:20--3:50 pm  | Maxwell Chertok<br>"From T-Violation to Taus and Trileptons: Searching for Exotics in Hadron Collisions"                             |
| 4:00--4:30 pm  | Sharon Glotzer<br>"Exploiting anisotropy for self-assembly of nanoparticles and colloids: The shape(s) of things to come"            |
| 4:45--5:45 pm  | Career Panel- <i>Careers in Physics</i><br>Maxwell Chertok, Sharon Glotzer, Gregg Jaegger, Mike Manfra, Alex Perel, and Mark Messier |
| 6:00--7:30 pm  | Cocktail Reception<br><i>Metcalf Science Center Basement Lounge</i>  |



**Saturday, May 5, 2007**

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|-----------------|---|
| 9:00--9:30 am   | Coffee and Pastries   |
| 9:45--10:45 am  | Career Panel- <i>Careers outside of Physics</i><br>Bozidar Jovanovic, Reza Sadr, John Smathers, and<br>David Zimmerman  |
| 11:00--11:30 am | Michael Manfra<br>"Two-dimensional semiconductor systems: from the transistor to<br>the fractional quantum Hall Effect" |
| 11:40--12:10 pm | Mike Naughton<br>"Electron motion in quasi-one dimensional conductors"  |
| 12:20--1:00 pm  | Laszlo Barabasi<br>"Complex Networks: From the Web to Human Diseases"   |
| 1:00--2:00 pm   | Light Lunch   |