

## Special ASC-08 Graduate Student Activities, Chicago 2008

The 2008 Applied Superconductivity Conference is organizing a special agenda with activities for graduate students. This series of events and meetings for students was successfully established at the 2007 MT-20 Conference in Philadelphia, PA. After-conference surveys demonstrated that these initiatives positively increased students' personal and professional interest in seeking careers in the community of magnet research and applications. We hope to provide this opportunity at ASC 2008 for all students who are interested in careers in areas covered by the Applied Superconductivity Conference.

A special **Student Information Desk** will be manned at the Hyatt Regency's Group Grand Office each day of the conference. In addition, there will be a Student Center Office, located in Grand Suite 2AB. Information about student activities will be posted at the Information Desk, and students can sign up for a variety of social activities.

It is our plan to have two evening sessions where students will have the chance to be informed by top experts on U.S. and international projects and commercial applications related to superconducting materials and applications. During these sessions we would like students to be exposed to a general technical introduction of the presented project, but also we would like them to hear about specific details regarding their potential contribution, i.e. how they can directly be involved, what career opportunities are available, etc. On each evening, there will be two presentations, one of which is dedicated to governmental projects and the other focused on commercial applications and the private sector. At the end of the presentations, there will be time for dialog, and food and beverage will be provided, courtesy of our sponsors.

The current schedule of events is as follows:

- Monday:**      *Evening* - Student Lecture Session/Dialog with Experts: Monday, 7:00 – 8:30 p.m. – Columbus GH (light food and beverage)  
*Night* - Pub Crawl: Monday, 9:00 p.m. (Sign up at Student Info Desk until Monday 5:00 p.m.)
- Tuesday:**      *Evening* - Student Lecture Session/Dialog with Experts: Tuesday, 6:45 – 8:15 p.m. – Columbus GH (light food and beverage in foyer)  
*Night* - Pub Crawl: Tuesday, 8:30 p.m. (Sign up at Student Info Desk until Tuesday 5:00 p.m.)
- Wednesday:**      *Evening* - In the evening, a late session on **Superconductivity in Pnictides** will be open to all ASC attendees from 19:00 until 21:00.  
*Night* - Students may arrange for a social evening following this session. Sign-up sheets will be available prior to this session, and will have information on where the student group will meet.
- Thursday:**      The Luncheon Event will be held. At this time, Student Registration Fees do not include the Luncheon tickets. Stay tuned for updates on this activity.

We look forward to hosting as many students as possible!

Sincerely,

Matteo Alessandrini

Chair Graduate Student Activities

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## Student Activities at the MT-20, Philadelphia 2007

Some pictures from last year at the MT-20 Philadelphia student activities, supported by IEEE, FSU, ATI Wah Chang and SuperPower, are included below. We hope that students who attend the ASC 2008 meeting in Chicago will have many such opportunities for personal interaction, dialog with experts in the field, and plan their future career in the applied superconductivity field!



Applied Superconductivity Conference 2008, Chicago  
*Preliminary Student Calendar of Events* [as of 06/20/08]

Date	Start	End	Location	Event
<b>Sunday 8/17</b>	12:00	8:00p	Group Office Grand	<b>Student Center Information Desk:</b> Pick up a schedule and <b>sign up</b> for events. <b>Note:</b> A <u>sign-up sheet</u> will be available on Sunday and Monday for students who wish to participate in various events scheduled throughout the week. The Student Center Info Desk will have the latest information.
	6:00p	8:00p	Crystal Ballroom West Tower	Welcome Reception (for all ASC'08 Attendees)
<b>Monday 8/18</b>	7:00a 7:00a	6:00p 9:00p	Group Office Grand : Grand Suite 2AB :	<b>Student Center Information Desk</b> <b>Student Center Office</b> - feel free to use as a meeting place - <u>Sign up</u> to go for dinner/explore pubs -
	6:00p	7:00p	Riverside Center	<b>Exhibitor Cocktail Hour</b> (for all ASC'08 Attendees)
	7:00p	8:30p	Columbus GH	<b>1<sup>st</sup> Mentor Dialog: A Special Session for Students</b> A Special Session for Students to hear from/meet with experts Speakers: <i>GE-General Electric</i> – Dr. Kathleen Amm and Dr. Harry Ramsbottom <i>Zenergy Power</i> – Dr. Jürgen Keller [Light refreshment/Soft drinks provided. <u>Sign up</u> prior to Conference or by Monday at 5:00 p.m.]
	9:00p	--	Downtown	<b>Going out in Chicago, pub-crawl</b>
<b>Tuesday 8/19</b>	7:00a 7:00a	6:00p 8:30p	Group Office Grand : Grand Suite 2AB :	<b>Student Center Information Desk</b> <b>Student Center Office</b> - feel free to use as a meeting place - <u>Sign up</u> to go for dinner/explore pubs -
	6:45p	8:15p		<b>2<sup>nd</sup> Mentor Dialog: A Special Session for Students</b> A Special Session for Students to hear from/meet with experts Speakers: <i>CSIRO</i> – Dr. Cathy Foley <i>LBNL Berkeley</i> – Steve Gourlay <i>HYPRES</i> – Dr. Deep Gupta [Light refreshment/Soft drinks provided. <u>Sign up</u> prior to Conference or by Monday at 5:00 p.m.]
	8.30p	--	Downtown	<b>Going out in Chicago, pub-crawl</b>
<b>Wednesday 8/20</b>	7:00a 7:00a	6:00p 9:00p	Group Office Grand : Grand Suite 2AB :	<b>Student Center Information Desk</b> <b>Student Center Office</b> - feel free to use as a meeting place - <u>Sign up</u> to go for dinner/explore pubs -
	7:00p	9:00p	Columbus A-D	<b>Late Break Session – Superconductivity in Pnictides, Sponsored by the Texas Center for Superconductivity, University of Houston</b>
<b>Thursday 8/21</b>	9:00p	--	Downtown	<b>Going out in Chicago, pub-crawl</b>
	7:00a 7:00a	6:00p 6:00p	Group Office Grand : Grand Suite 2AB :	<b>Student Center Information Desk</b> <b>Student Center Office</b> - feel free to use as a meeting place - <u>Sign up</u> to go for dinner/explore pubs -
	12:00p	1:00p	Grand Ballroom	<b>Luncheon Event</b> <i>Student Registration Fees do not include the Luncheon</i> - Tickets required -
<b>Friday 8/22</b>	7:00a 7:00a	12:00a 12:00a	Grand Registration Desk : Grand Suite 2AB :	<b>Student Center Information Desk</b> <b>Student Center Office</b> - feel free to use as a meeting place