



School of Engineering and Applied Sciences

University at Buffalo *The State University of New York*

SEAS Annual Conference on Career Perspectives and Networking

Thursday, April 16 – Friday, April 17, 2015

Davis Hall

University at Buffalo, North Campus

- ***Talent Fair***

The Talent Fair is the central element of company involvement. It is specifically tailored to advanced Master and Ph.D. students with a nearby graduation date. Students interested in attending have to go through an application and registration process to ensure their preparation (UB BullsEye). Every company participant is invited and strongly encouraged to represent his/her company. Therefore, an individual booth can be reserved during any or all of the above time slots on a first come first serve basis. If desired, professional facilities for on-site interviews can be made available and can be reserved short term. A partial list of companies and their representatives can be found below, registration is still an ongoing process.

- ***Distinguished Lectures***

It is our pleasure to complement the event with distinguished lectures: John R. Scannell, Chairman and Chief Executive Officer of Moog Inc. will deliver the keynote address on Day 1 while SUNY Distinguished Professor Michael Constantinou will take us

on a journey into earthquake engineering on Day 2 with the lecture “History of Seismic Protective Systems” (see separate flyer).

- ***Workshops and Poster Competition***

Workshops are another facet of the event introducing a bilateral character. During the dedicated times, several workshops will be offered by professional offices at UB:

Day 1 starts with a preparatory session on “Resume Writing and Networking” by Liesl Folks, Dean of the School of Engineering and Applied Sciences, and Holly Justice, Engineering Career Counselor. The office of International Student and Scholar Services has invited the Law Offices of James D. Eiss for the workshop “Immigration: The Basics for Planning Your Future” focusing on employment-based immigration law. The Department of Electrical Engineering welcomes Christopher Scolese, Director of the NASA Goddard Space Flight Center, for a special lecture while the Department of Computer Science and Engineering hosts a panel

discussion with Russ Agrusa, CEO, Founder and President Treasurer of Iconics.

Day 2 focuses on “Academic Careers and Industry Relationships” with Ann Bisantz, Professor and Chair, Industrial and Systems Engineering at the University at Buffalo, and Kemper Lewis, Professor and Chair, Mechanical and Aerospace Engineering at the University at Buffalo and former Executive Director of the New York State Center for Engineering Design and Industrial Innovation (NYSCEDII). Jennifer Kumar, Managing Director of Authentic Journeys based in Kochi, India, and UB alumna will talk about “American Ways to Impress, Network & Get Hired”. This is complemented by a presentation of the International Student and Scholar Services at UB on “Advanced Optional Practical Training and H-1B Cap Gap Extension”.

In addition, the annual SEAS Poster competition is held on Day 1 on the first floor of Davis Hall, adjacent to the Talent Fair. Here,

the winners of the departmental contests showcase current research by graduate students and compete in the final round.

- Networking Lunch and Panel Discussion

The conference concludes with a common networking lunch followed by a moderated panel discussion. The networking lunch takes place in the Bansal Atrium of Davis Hall in the style of a reception.

At the following panel discussion, participants can summarize their impressions and express their expectations and demands towards future graduates.

It is our great pleasure to welcome all 13 members of the Dean’s Advisory Council (see list below and separate flyer) as panelists to this section. Here, graduate students once more have the possibility to directly interact with industry leaders through the incorporation of a Q&A section

Detailed Time Schedule and Presenters

Thursday, April 16, 2015

	Bansal Atrium	Davis Hall 1st Floor	2nd floor Atrium	Davis 101	Various	
10:00 – 11:00				Preparatory Workshops: ¹⁾ Resume Writing / Networking		
11:00 – 11:30	Opening Ceremony and Welcome Address					
11:30 – 12:30	Talent Fair ²⁾					
12:30 – 02:00		SEAS Research Poster Competition ³⁾	Guest Lounge (Retreat and Refreshments)	<i>Guest Speaker in Electrical Engineering:</i> Chris Scolese Director NASA Goddard	Immigration: The Basics for Planning Your Future <i>Employment-Based Immigration Law⁴⁾</i> 330 Student Union	
02:00 – 03:00					<i>CSE Panel:</i> Russ Agrusa CEO and Founder Iconics 338A Davis Hall	
03:00 – 03:30						
03:30 – 04:30					<i>Keynote Address:</i> John Scanell CEO and Chairman of Moog Inc.	

Friday, April 17, 2015

	Bansal Atrium	Davis Hall 1st Floor	2nd floor Atrium	Davis 101	Various
10:00 – 11:00			Guest Lounge (Retreat and Refreshments)	Distinguished Lecturer Michael Constantinou, Ph.D. SUNY Distinguished Professor	
11:00 – 12:00	Talent Fair ⁷⁾ On-Site Interviews			Academic Careers and Industry Relationships ⁵⁾	American Ways to Impress, Network & Get Hired ⁶⁾ 113A Davis Hall
12:00 – 01:00		Career Services Q & A Interview Preparation ⁸⁾		Advanced Optional Practical Training and H- 1B Cap Gap Extension ⁹⁾	
01:00 – 02:00	Networking Lunch				
02:00 – 03:00				Panel Discussion ¹⁰⁾ DAC Session I	Panel Discussion ¹⁰⁾ DAC Session II / III 140 Ketter Hall / TBD
03:00 – 03:30				Closing Remarks	

- 1) *Presenters:* Liesl Folks
Dean, School of Engineering and Applied Sciences
Holly Justice
Engineering Career Counselor, UB Career Services

- 2) *Attending Companies (Registration Ongoing):*
- GEMCOR (Eric Barton, Application Engineer)
 - U&S Services (Mark Dickerson, Operations Manager)
 - General Electric (Gail Goochee, Campus Recruiting Leader)
 - AVOX Systems (Ashok Jain, VP Engineering Technology)
 - Strippit (John McKinney, Human Resources)
 - Moog, Inc. (Christine Kimmel-Hurt, Human Resources)

- Bergmann Associates (Mike Davidson, Project Manager)
- Peerless Industrial Solutions (Robert Kelly, Sales Manager)
- KeepUp, Inc. (Lauren Washington, CEO)
- DaStrong Corp. (Oscar Xu, COO)
- Vocal Technologies (David Jamieson)
- Citi, Inc. (Kevin Black, Director Engineering/Development)

3) Two winners from each of the seven departments are competing against each other in the Final of the Annual SEAS Research Poster Competition.

4) *Presenter:* Jim Eiss from the Law Offices of Jim Eiss

5) *Presenters:* Ann Bisantz
Professor and Chair, Industrial and Systems Eng.
Kemper Lewis
Professor and Chair, Mech. and Aerospace Eng.
Former Executive Director of the New York State
Center for Engineering Design and Industrial
Innovation (NYSCEDII).

6) *Presenter:* Jennifer Kumar
Managing Director of Authentic Journeys,
Kochi, India

7) *Attending Companies (Registration Ongoing):*

- GEMCOR (Eric Barton, Application Engineer)
- Northrop Grumman Amherst Systems (Robert Scott, Manager of the Software Engineering Department)
- U&S Services (Mark Dickerson, Operations Manager)
- General Electric (Gail Goochee, Campus Recruiting Leader)
- AVOX Systems (Ashok Jain, VP Engineering Technology)
- Moog (Christine Kimmel-Hurt, Human Resources)
- Bergmann Associates (Mike Davidson, Project Manager)
- National Fuel (Valerie Hawthorn, Manager of Employment)
- Mueser Rutledge Consulting Engineers (Sissy Nikolaou, Senior Associate)
- Vocal Technologies (David Jamieson)
- Harris Local Government (Ryan Litt, Vice President, R & D)
- Citi, Inc. (Kevin Black, Director Engineering / Development)

8) Career Services will be present at the Talent Fair for a Q&A section, career advice, resume review, etc.

9) *Presenter:* Ellen A. Dussourd
Assistant Vice Provost
Director of International Student and Scholar
Service

10) *Panelists (Members of the Dean's Advisory Council):*

- Patrick F. Abrami, *Consultant & Partner*, Applied Management Systems
- Russel L. Agrusa, *CEO, President Treasurer*, Iconics, Inc.
- Dennis W. Elsenbeck, *Regional Executive*, National Grid
- Joseph V. Fritz, *Executive Director*, DENT Neurologic Institute
- Lester A. Gerhardt, *Vice Provost & Dean of Graduate Education*, Rensselaer Polytechnic Institute
- George L. Grobe III, *Vice President*, Bausch & Lomb Inc.
- Cynthia A. Hoover, *Director, Electronics and Analytical R & D*, Praxair, Inc.
- Timothy J. Klein, *President, CEO and Co-Founder*, ATTO Technology
- Kenneth A. Kota, *Sr. Vice President, Business Dev & Tech*, Cobham Mission Systems
- Susan R. Nowicki, *Director of Engineering*, Northrop Grumman Amherst Systems
- John V. Pilitsis, *Managing Director*, Pilitsis Associates, LLC
- Robert Tom, *Senior Director Product Engineering*, Fisher-Price
- Jim F. Van Oss, *Engineering Manager*, Spacecraft Fluid Controls, Moog Inc.