CornellEngineering

Version 10: Working Agenda for Spring 2016 Engineering College Council Meeting

THEME: COMPLEX SYSTEMS, NETWORK SCIENCE AND COMPUTATION

Pre-record College Update, in advance

THURSDAY, APRIL 7, 2016

3:30 – 5:00 pm	**Optional: Networking Event with Cornell Engineering Undergraduates** **Location:** Yale/Princeton Room, Statler Hotel *Moderated by Christa Downey, Director, Engineering Cooperative Education and Career Services*
5:30 – 6:30 pm	**Reception** **Location:** Rowe Room, Statler Hotel
6:30 – 8:30 pm	**Dinner** **Location:** Taylor Room, Statler Hotel *Lance Collins, Joseph Silbert Dean of Engineering,* to introduce new members, recognize outgoing members of the ECC, and discuss Engineering Quad Renovations

FRIDAY, APRIL 8, 2016

Engineering College Council Meeting
Location: Cornell campus, 423 ILR Conference Room

8:00 – 8:45 am	**Continental Breakfast**
8:45 – 9:00 am	**Welcome** *ECC Chair Greg Galvin and Vice Chair Elissa Sterry*
9:00 – 9:15 am	**Complex Systems, Network Science and Computation Overview** *Lance Collins, Joseph Silbert Dean of Engineering*
9:15 – 10:15 am	**Complex Systems, Network Science and Computation** *Moderated by Greg Galvin, MS '82, PhD '84, MBA '93; Chair, Engineering College Council* - *David Shmoys, Laibe/Acheson Professor of Business Management & Leadership Studies; Director, School of Operations Research and Information Engineering; Associate Director, Institute for Computational Sustainability* - *Steven Strogatz, Jacob Gould Schurman Professor of Applied Mathematics, Department of Mathematics*

- *Kavita Bala, Professor, Computer Science Department and Program of Computer Graphics*

10:15 – 10:30 am   **Break**

10:45 – 11:45 am   **Panel Discussion with faculty regarding future of Complex Systems, Network Science and Computation**
Moderated by Greg Galvin, MS '82, PhD '84, MBA '93; Chair, Engineering College Council
- *Carla Gomes, Professor, Computer Science Department and Director, Institute for Computational Sustainability*
- *Roseanna Zia, Assistant Professor and James C. and Rebecca Q. Morgan Sesquicentennial Faculty Fellow, Robert Frederick Smith School of Chemical and Biomolecular Engineering*
- *Eilyan Bitar, Assistant Professor, School of Electrical and Computer Engineering and David D. Croll Sesquicentennial Faculty Fellow*

12:00 – 1:00 p.m.   **Lunch with select PhD students from Complex Systems, Network Science and Computation**
Location: Taylor Room, Statler Hotel

Moderated by Elissa Sterry '79, MS '80; Vice-Chair, Engineering College Council

1:15 – 1:45 pm   **PhD student Poster Session**
Location: Rowe Room, Statler Hotel

1:45 – 2:00 pm   **Break**

2:00 – 3:00 pm   **Interaction with Engineering Leadership/ Breakout Sessions**
Location: Cornell campus, 423 ILR Conference Room

Do you recognize Cornell as having strength in this area?
How do we strengthen our brand?
How do you brand something when it is excellent, but diffuse?
How do we leverage Cornell Tech in this regard?

3:00 – 3:45 pm   **Report out and Discussion**
ECC Chair Greg Galvin and Vice Chair Elissa Sterry

3:45 – 4:00 pm   **Closing**
ECC Chair Greg Galvin and Vice Chair Elissa Sterry

Future ECC Meeting Dates

Day One: Reception and Dinner, 5:30 p.m. – 8:30 p.m.
Day Two: ECC Meeting, 8:00 am – 4:00 p.m.

<u>Fall 2016</u>
October 20-21, 2016

<u>Spring 2017</u>
March 30-31, 2017

<u>Fall 2017 - NYC</u>
October 26-27, 2017

<u>Spring 2018</u>
April 12-13, 2018

<u>Fall 2018</u>
October 25-26, 2018

<u>Spring 2019</u>
March 28-29, 2019

<u>Fall 2019</u>
October 24-25, 2019