

2014 Spring ECC Meeting

The Spring 2014 ECC Meeting is scheduled for April 3-4, 2014, in Ithaca, NY.

- [Agenda](#)
- [Presentations and Meeting Materials](#)
- [ECC Bios](#)
- [Minutes](#)
- [Attendance](#)

Agenda

[Spring 2014 ECC Agenda](#)

Videos on State of the College

ECC Update April 2014

Play All

Welcome

Brand Update

Admissions, Placement, Student Teams

Cornell Tech, Entrepreneurship in Ithaca

New Leadership and Awards

Presentations and Meeting Materials

Presentations	Details
Update on State of the College	Lance Collins , <i>Joseph Silbert Dean of Engineering</i>
Bioengineering in the College of Engineering	Lance Collins , <i>Joseph Silbert Dean of Engineering</i>
Bioengineering across the College of Engineering <ul style="list-style-type: none">• Cornell Dots: Ultra-small Silica Nanoparticles as Probes for Image-Driven Clinical Applications - by Uli Wiesner• Putnam Research Group Biolubrication Project• Smartphone Based Technologies for Mobile and Global Health - by David Erickson• Artemis Imaging Technology: A New Standard of Care in the Operating Room?• Unnatural Killer Cells: TRAIL-coated Leukocytes that Kill Cancer Cells in the Circulation - by Michael Mitchell	Marjolein van der Meulen , <i>the John Swanson Professor of Biomedical Engineering</i> , (new chair of Biomedical Engineering, effective July 1, 2014) Ulrich ("Uli") B. Wiesner , <i>The Spencer T. Olin Professor of Engineering, Department of Materials Science and Engineering</i> David A. Putnam , <i>Associate Professor, Biomedical Engineering, Chemical and Biomolecular Engineering</i> David Erickson , <i>Associate Professor, Sibley School of Mechanical and Aerospace Engineering</i> Michael Mitchell , <i>senior PhD student in BME working with Prof. Mike King on new cancer treatments</i>
Facilities Update on Building Projects with focus on BME ECC Meeting-Facilities 4-3-14	JoAnne Williams , <i>Associate Dean for Administration</i> Bill Bader , <i>Director of Facilities</i>
Engineering Graduate Students' Contact Information: Spring 2014 participants	

New Templates for Corporate Sponsorship <ul style="list-style-type: none"> • Sponsored Basic Research Agreement • Applied Sponsored Research Agreement • Facilitating Industry Funding of Research: New Standard Terms for Corporate Sponsored Projects 	<p>The Office of the Vice Provost for Research recently announced new templates designed to reduce the time and ease the difficulty of negotiating an agreement with a corporate sponsor. The forms come in two varieties, one for basic research and one for applied research, although the latter is expected to be the one most commonly used. The templates are designed to more quickly reach the midpoint between Cornell's and the corporation's interests. Agreements even more favorable to the company can be negotiated, but this would require special circumstances that would clearly benefit the university (e.g., sponsorship on the scale of a multi-investigator center). Please have a look and feel free to provide any feedback.</p> <p>Thanks, Lance</p>
Notes on Johnson/Cornell Engineering Advisory Council joint lunch, October 19, 2013	Lance Collins, <i>Joseph Silbert Dean of Engineering</i>

ECC Bios

[Spring 2014 Bios](#)

Minutes

[Executive Session](#)

[Fall 2013 ECC Minutes](#)

Attendance

*New Members

Richard A. Aubrecht (Cornell B.S. '66 ME, M.S. '68, Ph.D. '70) Moog Inc. (honorary emeritus)

James Becker (Cornell B.S. '65 CE, M.S. '67) Skanska USA Building, Inc.

Daniel S. Bernstein (Cornell B.S. '70) Alexander Wolf & Son

Jay W. Carter (Cornell B.S. '71 ORIE, M.Eng. '72) Lucent Technologies (Retired) (honorary emeritus)

Lance R. Collins, Dean of Engineering

Sarah T. Fischell (Cornell B.S. '78 EE, M.Eng. '79) (Retired)

Samuel C. Fleming (Cornell B.Ch.E. '62) Briland LLC

Gregory J. Galvin* (Cornell M.S. '82, MSE; Ph.D. '84 MSE; JGSM MBA '93) Rheonix, Inc. and Mezmeriz Inc.

Virginia L. Giddings (Cornell B.S. '88 ME, M.ENG. '89 ME) Abbott Laboratories

Kent E. Goklen (Cornell B.S. '79 ChE) GSK Biopharm R&D

Frank L. Huband, (Cornell B.S. EP '61, Ph.D. AP '67) World Technology Evaluation Center

Ivan L. Lustig (Cornell B.S. '80 ORE, M. Eng. '81 and M.B.A. '82) Dover Madison Capital Management

James M. McCormick (Cornell B.S. '69 ORE, M.Eng. '70) First Manhattan Consulting Group

Evelyn Taylor Pearson (Cornell B.S. '84 ChE) Taylor Pearson Consulting

Justin Rattner (Cornell B.S. '71 EE, M.Eng. '72) Intel Corporation

James Ricotta (Cornell B.S. '81 EE) Verdasys Inc.

Robert W. Shaw Jr. (Cornell B.S. '63 EP, M.S. '64 EE), Areté Venture Management

Daniel S. Simpkins* (Cornell B.S. '80 EE, M.Eng. '81 EE) Hillcrest Laboratories Inc.

Elissa Sterry (Cornell B.S. ORE '79, MS '80) ExxonMobil Chemical Company

Duane Stiller* (Cornell B.S. '84 ORE) Woolbright Development Inc.

Sherri K. Stuewer (Cornell B.S. '73 ORE, M.S. '75) ExxonMobil Corporation (Retired)

John A. Swanson (Cornell '61, BME '62, MME '63) Swanson Analysis Services

Todd C. Zion (Cornell B.S. '97 ChE) SmartCells, Inc.