

2017 Fall ECC Meeting

The Fall 2017 ECC Meeting is scheduled for October 26-27, 2017, at the Cornell Tech campus on Roosevelt Island in New York City.

- [Agenda](#)
- [Presentations and Meeting Materials](#)

Attendance

Agenda

Fall 2017 ECC Agenda

Presentations and Meeting Materials	Details
Update on State of the College	Lance Collins , Joseph Silbert Dean of Engineering
The Evolution of ECC: A New Approach to Engagement	Lance Collins , Joseph Silbert Dean of Engineering, ECC Chair Greg Galvin and Vice Chair Elissa Sterry
New Educational Paradigm	Mike Thompson , Associate Dean for Undergraduate Programs Madeleine Udell , Assistant Professor, Operations Research and Information Engineering
Impact of Capital Infrastructure Renovation	Mark Campbell , John A. Mellowes '60 Professor of Mechanical Engineering and S.C. Thomas Sze '05 Director of Sibley School of Mechanical & Aerospace Engineering
Bioengineering	Marjolein van der Meulen , James M. and Marsha McCormick Director of Biomedical Engineering, Swanson Professor of Biomedical Engineering, Nancy E. and Peter C. Meinig School of Biomedical Engineering
Energy, Environment, and Sustainability	Todd Cowen , The Kathy Dwyer Marble & Curt Marble Faculty Director for Energy, Atkinson Center for a Sustainable Future (ASCF), Professor, School of Civil and Environmental Engineering Director, DeFrees Hydraulics Laboratory
Proposed Task Force Structure	
<u>Breakout Session Questions</u> 1. Provide feedback and suggestions for ECC Task Force structure. 2. Propose opportunities and challenges each Task Force might tackle. 3. Determine the focus of each Task Force during this academic year.	

College Update Videos

- Admissions
- CollabSpace
- Facilities, Upson Hall
- The Energy Institute and Earth Source Heat

New Faculty Videos

- **Francesco Monticone** (ECE), Assistant Professor
- **Mert Sabuncu** (ECE and BME), Assistant Professor
- **Christopher DeSa** (CS), Assistant Professor
- **Bharath Hariharan** (CS), Assistant Professor
- **Anil Damle** (CS), Assistant Professor
- **Yadong Wang** (BME), The McAdam Family Foundation Professor of Heart Assist Technology
- **Andrej Singer** (MSE), Assistant Professor

- **David Goldberg** (ORIE), *Associate Professor*
- **Esteban Gazel** (EAS), *Associate Professor*
- **Solon Barcoas** (IS), *Assistant Professor*
- **Jeff Rzeszutarski** (IS), *Assistant Professor*

ECC Bios

Fall 2017 ECC Bios

Spring 2017 ECC Minutes

Attendance

ECC Members attending

* John Balen (Cornell B.S. '82 EE, MBA '86) Canaan Partners

James Becker (Cornell BSCE '65, MS Structural Eng. '67) Skanska USA Building, Inc. (emeritus)

Najib S. Canaan (Cornell EE '86, M.Eng. Nuclear Eng. '87) Marinus Capital Advisors, LLC

Mei-Wei Cheng (Cornell B.S. '72 ORE) Siemens Corporation (Retired) (emeritus)

Lance R. Collins, Dean of Engineering

Frank DeCosta (Cornell B.S. '85 EE, M.Eng. '86 EE) Finnegan, LLP

Michael Even (Cornell B.S. '82 ORE) Numeric Investors LLC

Sarah Fischell (Cornell B.S. '78 EE, M.Eng. '79) Retired (emeritus)

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), Stryker Neurovascular Devices (emeritus)

Rana Glasgal (Cornell B.S. '87, M.Eng. '92 ORIE) Northeastern University

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

James N. Hauslein (Cornell B.S. '81 ChE, M.B.A. '84) Hauslein & Company Inc. (emeritus)

Andrea Ippolito (Cornell B.S. '06 BE, M.Eng. '07 BME) Cornell University

Kevin P.B. Johnson (Cornell B.S. '88 EE) Quinn Emanuel Urquhart and Sullivan, LLP

Brian Kushner (Cornell B.S. '78 EP, M.S. '80 AP, Ph.D. '84) FTI Consulting (emeritus)

Michele Kaliski (Cornell B.S. '85 ORIE) Public Servant

Gretchen Knoell (Cornell B.S. '81 ME) Lake Street Capital, LLC (emeritus)

* William R. LaFontaine, Jr. (Cornell M.S. '88, Ph.D. '90 MSE) International Business Machines

Marcus H. Loo (Cornell B.S. '77 EE, MD '81 Weill) Weill Medical College of Cornell/New York Presbyterian Hospital

Jonathan M. Ludwig (Cornell B.S. '03 CS/ECE) Barclays Capital

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

* Avinash Mehrotra (Cornell B.S. '91 EE) Goldman Sachs

Howard L. Morgan (Cornell Ph.D. '68 OR) First Round Capital

* David Perez (Cornell M.Eng. '91) Palladium Equity Partners

Susie Riley (Cornell B.S. '87 ECE) Aquato

* Tony Satterthwaite (Cornell B.S. '82 CEE) Cummins, Inc.

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

William R. Shreve (Cornell B.S. '69 EP) Innosav (emeritus)

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

Robert Smith (Cornell B.S. '86 ChE) Vista Equity Partners LLC (emeritus)

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

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

John Swanson (Cornell '61, B.M.E. '62, M.M.E. '63) ANSYS (Retired)

Joseph Thanhauser, III (Cornell B.S. '71 EE) Byrnham Wood, LLC

Molly Tschang (Cornell B.S. '85 ChE) Abella Consulting

Andrew Verhalen (B.S. '78 EE, M.Eng. / M.B.A. '81) Matrix Partners

Lisa L. Walker (B.S. ChE '86) Leadership Capital Advisors

Craig A. Wheeler (Momenta Pharmaceuticals, Inc.)

Eric Young (Cornell B.S. '78 ME) Canaan Partners

* New ECC Member