

6/2/2017 MONDAY, MAY 22: OPTIONAL ACTIVITIES

CHOOSE ONE OPTIONAL ACTIVITY

Optional Activity A: United Nations

9:30 – 2:30 pm

- Tour; private briefing with Elliott Harris, Assistant Secretary-General, United Nations Environment Programme; lunch at the United Nations Delegates Dining Room
- Participants will engage in a discussion focusing on "Science and Technology, Faculty and Students and the Potential to Achieve the Sustainable Development Goals." Presenters will include senior United Nations Division Directors and Program Heads, in tandem with United Nations Youth Representatives, offering a global perspective on the most pressing issues of our time. Opportunities for collaboration with the UN will also be discussed.
- Participants responsible for their own transportation to and from the United Nations activity
- Address: 46th Street and 1st Avenue, New York, NY 10017 (<http://visit.un.org/content/location>)
- Meet Lehigh Representatives outside UN at 9:30; they will guide the group through the UN security and entrance

Cost: \$85

- Payment to be made directly to IIE

Optional Activity B: Member school visit - New Jersey Institute of Technology (NJIT)

10:30 – 2:00 pm

- Arrival at NJIT, meet with staff – Dr. Edwin Hou, Associate Dean for Academic Affairs; Cristiana Kunyczka, Director, Office of Global Initiatives; and others
- Presentations about NJIT and Newark College of Engineering
- Tour of the campus, including labs
- Lunch provided by NJIT and closing discussion

Cost: No additional fee

- Transportation to/from NJIT on your own (IIE will lead group to NJIT)

TUESDAY, MAY 23: OPTIONAL WORKSHOP

Optional Workshop: "Cross-Institutional International Perspectives in Engineering"

9:00 – 3:00 pm, Lehigh University, University Center 3rd floor

(No additional fee)

- We are offering a one-day workshop: "Cross-Institutional International Perspectives in Engineering". In this workshop, the research team will present the results from the NSF-funded multi-institutional study assessing the impact of international education experiences on the global preparation of engineering students. The research team will also present a model for globally prepared engineers and data on how different types of experiences (i.e. study abroad, internships, research) and program features (i.e. duration, location) impact student learning outcomes.
- Facilitators: Cheryl Matherly, Lehigh University; Mary Besterfield Sacre, University of Pittsburgh; Larry Shuman, University of Pittsburgh; Gisele Ragusa, University of Southern California

TUESDAY, MAY 23

All Day	Arrival and hotel check-in	
FOR WALKING TOUR PARTICIPANTS: TRANSPORTATION PROVIDED TO HOTEL BETHLEHEM FROM SOUTHSIDE HOTELS Departure Times: Sands 3:50pm, Comfort Suites 4:00pm, Sayre Mansion 4:10pm		
4:30pm	Optional Activity: Guided Walking tours of North Bethlehem *Meet staff outside Hotel Bethlehem: 437 Main St, Bethlehem, PA 18018	
TRANSPORTATION PROVIDED TO RECEPTION AT HOTEL BETHLEHEM FROM SOUTHSIDE HOTELS ONLY. Departure times: Sands 5:20 pm, Comfort Suites 5:30 pm, Sayre Mansion 5:40 pm		
6:00 – 7:30 pm	Welcome Reception & Conference Registration Join Global E3 colleagues and guests for drinks and hor d'oeuvres at Hotel Bethlehem (437 Main St, Bethlehem, PA 18018) Drink Tickets provided followed by cash bar <ul style="list-style-type: none"> • Cheryl Matherly, Vice President and Provost, Lehigh University Office of International Affairs • Stephen DeWeerth, Dean of Engineering, Lehigh University 	Hotel Bethlehem Mural Ballroom
7:30 pm	Free time for dinner on your own	
TRANSPORTATION FROM HOTEL BETHLEHEM TO SOUTHSIDE HOTELS ONLY (Sands, Comfort Suites, Sayre Mansion). 7:30 departure from Hotel Bethlehem		

WEDNESDAY, MAY 24		
TRANSPORTATION FROM HOTELS TO LEHIGH Southside Hotels Bus #1 departure times: Sands 8am, Comfort Suites 8:10 am, Sayre 8:20 am Northside Hotels Bus #2 departure times: Hyatt 8:00 am, Hotel Bethlehem 8:10 am		
8:30 – 9:00 am	Registration	University Center 3 rd Floor
9:00 – 9:15 am	Lehigh Welcome <ul style="list-style-type: none"> • John Simon, President of Lehigh University Global E3 Welcome <ul style="list-style-type: none"> • Larry Shuman, Global E3 Executive Committee Chair, Senior Associate Dean for Academic Affairs, University of Pittsburgh • Peggy Blumenthal, Senior Counselor to the President, IIE 	University Center 3 rd Floor ASA Packer Room
9:15 – 10:15 am	Industry keynote speaker / Plenary <ul style="list-style-type: none"> • Kathleen Taylor 	University Center 3 rd Floor ASA Packer Room

	Vice President of Product Management, Johnson & Johnson Vision Care Surgical	
10:15 – 10:45 am	Coffee Break and Networking New Members and Invited Guests Meet and Greet	University Center 3 rd Floor University Center 3 rd Floor (Faculty Lounge East)
10:45 – 12:00 pm	Concurrent Session 1 (Room 308): International Health Safety and Security: How to move forward in a world gone awry (Part 1) -Exploring international health, safety and security on campus <ul style="list-style-type: none"> • Sue Macchiarella, Director, Office of Global Engagement, Embry-Riddle Aeronautical University • Daniela Ascarelli, Assistant Vice Provost for International Programs & Director of Study Abroad, Drexel University • Nina Kohr, International Relations Coordinator, Munich University of Applied Sciences • Eugenia Cannata, International Relations Director, Instituto Tecnológico de Buenos Aires Concurrent Session 2 (Room 303): Worldwide Perspectives of Adapting Engineering Education to Change -Workshop: Addressing changes in engineering programs over the next 10-15 years <ul style="list-style-type: none"> • Chair: Aldert Kamp, Director of Education, Faculty of Aerospace Engineering, Delft University of Technology • Three simultaneous breakout sessions, each with 1 US, 1 EU, 1 Asia/Australia presentation in Pecha Kucha style • Followed by a joint session to synthesize and discover global trends 	University Center Room 308 University Center Room 303
12:00 – 1:30 pm	Networking Lunch	University Center 2 nd floor Grace Lounge
1:30 – 3:00 pm	Plenary: Innovations in Engineering Education – Unique Opportunities for Host and Guest Students <ul style="list-style-type: none"> • Moderator: Mary Besterfield-Sacre, Associate Dean for Academic Affairs & Professor of Industrial Engineering, University of Pittsburgh • Lalit Goel, Director, Global Education and Mobility, Nanyang Technological University • H.C. Man, Dean, Faculty of Engineering, The Hong Kong Polytechnic University • Bill Best, Professor, Electrical & Computer Engineering, Lehigh University • Alison Wood, Assistant Professor of Environmental Engineering, Olin College of Engineering 	University Center
3:00 – 3:30 pm	New Member Presentation: <ul style="list-style-type: none"> • University of Rochester, USA Member School “Elevator Pitches” <ul style="list-style-type: none"> • Université de Technologie de Troyes (UTT), France 	ASA Packer Dining Room

	<ul style="list-style-type: none"> Universiti Teknologi Malaysia, Malaysia 	
3:30 – 3:45 pm	Coffee Break and Networking	University Center
3:45 – 5:00 pm	Afternoon options: <ul style="list-style-type: none"> Lehigh Engineering Interdisciplinary programs: Panel session with program directors highlighting 4 unique programs: <ul style="list-style-type: none"> Integrated Degree in Engineering, Arts and Sciences (IDEAS) Integrated Business & Engineering (IBE) Computer Science & Business (CSB) Integrated Product Development (IPD) Lab Facilities Campus Tour 	ASA Packer Campus
5:00 – 6:30 pm	Networking Reception <ul style="list-style-type: none"> Network with Global E3 colleagues and faculty from Lehigh Engineering College 	Williams Global Commons
TRANSPORTATION TO HOTELS Buses depart Williams Hall at 6:30pm		
6:30 pm	Free time for dinner on your own	

THURSDAY, MAY 25		
TRANSPORTATION PROVIDED FROM HOTELS TO CAMPUS Southside Hotels Bus #1 departure times: Sands 8:15 am, Comfort Suites 8:25 am, Sayre 8:35 am Northside Hotels Bus #2 departure times: Hyatt 8:15 am, Hotel Bethlehem 8:25 am		
9:00 – 9:45 am	Global E3 Program Updates -Program overview and student participation numbers <ul style="list-style-type: none"> Sarah Chow, Program Officer, US Student Programs, IIE 	Packard Lab 101
9:45 – 10:15 am	New Member Presentation: <ul style="list-style-type: none"> University of Portland, USA Member School “Elevator Pitches” <ul style="list-style-type: none"> Mississippi State University, USA University of Tulsa, USA 	Packard Lab 101
10:15 – 10:45 am	Coffee Break and Networking	Packard Lab Lobby
10:45 – 12:00 pm	Concurrent Session 3 (Room 466): Innovations in International Education: Utilizing Technology for Global Engagement	Packard Lab Room 466

	<p>-Panel presenting methods to develop campus internationalization strategy for global engagement</p> <ul style="list-style-type: none"> • Adam Zahn, Associate Director, Office of International Programs, Drexel University • Jutta Abulawi, Professor of Systems Engineering and CAD, Hamburg University of Applied Sciences • Patrick Gurian, Associate Professor, Department of Civil, Architectural, & Environmental Engineering, Drexel University <p>Concurrent Session 4 (Room 416): Generation Study Abroad: Influencing Engineering Students and Programs</p> <ul style="list-style-type: none"> • Sarah Chow, Program Officer, IIE • Tamara Bacsik, Internationalization Project Manager, Delft University of Technology • Galyna Melnychuk, Research Associate & Director of International Programs, Mississippi State University • Katie Radande, Director, Study Abroad, Lehigh University • Jennifer Evanuk Baird, Director, Global Internship Program & International Plan, Georgia Institute of Technology 	Room 416
12:00 – 12:15 pm	Transportation to Iacocca Hall	
12:15 – 1:15 pm	Networking Lunch *Iacocca Observation Tower open for visitation*	Iacocca Hall Wood dining room
1:15 – 2:00 pm	Plenary: From Creative Inquiry to Sustainable Impact <ul style="list-style-type: none"> • Khanjan Mehta, Vice Provost for Creative Inquiry, Director of Mountaintop Initiative, Lehigh University 	Iacocca Hall Wood dining room
2:00 pm	Transportation to campus tours	
2:15 – 3:30 pm	Campus Tour options: <ul style="list-style-type: none"> • Iacocca Institute (https://global.lehigh.edu/iacocca) The Iacocca Institute http://global.lehigh.edu/iacocca creates and supports innovative programs and initiatives that challenge and develop the next generation of global leaders. The Institute's experiential leadership program for young professionals, the Global Village for Future Leaders, is now in its 21st year with over 2000 alumni representing 135 countries, and its high school program, the Pennsylvania School for Global Entrepreneurship, is now in its 17th year. This summer, the Institute is also hosting a Mandela Washington Fellowship Institute for 25 sub-Saharan African young leaders. Iacocca International Internships places 100 students in work placements overseas each summer. Visit the Institute to learn more about its programs, future vision, and partnership opportunities. • Creative Spaces Brief visit to Mountaintop campus project site followed by interactive group brainstorm and discussion on Lehigh's emergent network of open and accessible creative spaces 	

	<p>and what types of spaces can lead to different innovations. (http://www1.lehigh.edu/mountaintop)</p> <ul style="list-style-type: none"> Advanced Technology for Large Structural Systems (ATLSS) Engineering Research Center (http://www.atlss.lehigh.edu/) Lehigh University's Advanced Technology for Large Structural Systems (ATLSS) Engineering Research Center is a national center for research and education on structures and materials of the infrastructure. The Center now addresses the research goals of the NSF, the United States Department of Transportation, the United States Department of Defense, the Commonwealth of Pennsylvania, and numerous additional national, state, and local industry and government organizations and agencies. Significant research has been performed to develop data on fatigue resistance, fracture resistance, strength and performance evaluation of various components and configurations, proof testing, design verification, high performance materials, and product evaluation for a wide variety of structures. The Center focuses on six main areas of research comprised of: Infrastructure Deterioration; Infrastructure Hazard Mitigation; Infrastructure Reliability, Maintenance, and Life-Cycle Management; Intelligent Infrastructure; Advanced Structural Materials and Systems; and Simulation, Measurement, and Evaluation of Structural and Infrastructure Systems
3:30 - 5:00 pm	Break / Transportation from Mountaintop Campus to hotels
<p>Transportation from hotels to SteelStacks Southside Hotels Bus #1 departure times: Sayre 4:55, Comfort Suites 5:05, Sands 5:15</p> <p>Northside Hotels Bus #2 departure times: Hyatt 5:00 pm, Hotel Bethlehem 5:10 pm</p>	
5:00 pm	<p>ArtsQuest Center at SteelStacks</p> <ul style="list-style-type: none"> http://www.artsquest.org/steelstacks/ Address: 711 First Street, Bethlehem, PA 18015 5:00 pm – 7:00 pm: On-site activities: National Museum of Industrial History Dedicated to preserving America's rich industrial heritage, the museum is located in a 100-year-old former Bethlehem Steel facility on the largest private brownfield in America. A Smithsonian affiliate, it is home to exciting exhibits, engaging programs and amazing history. http://nmih.org/ Visitor's Center open for visitation Offers interactive displays and short film highlighting the history, culture, recreation and attractions of Bethlehem and the surrounding Lehigh Valley. http://www.artsquest.org/visit/visitor-center/

	<ul style="list-style-type: none"> • Hoover-Mason Trestle (HMT) The Hoover Mason Trestle (HMT) was once used as a narrow gauge railroad to carry the coke, limestone and iron ore needed to make the iron from the ore yards to the blast furnaces. Now a public walkway and outdoor museum, the trestle stands 46 feet tall and 2,000 feet long. It is located along the blast furnaces. Self-guided tour available with signage and optional audio tour (accessible through website). <ul style="list-style-type: none"> ○ http://www.steelstacks.org/about/venues-at-steelstacks/hoover-mason-trestle/ ○ http://hoovermason.com/#/ <p>Reception – hors d’oeuvres and beverages available in ArtsQuest Center from 5-7; food and beverages can be enjoyed throughout the property and at activity sites.</p> <p>Drink tickets provided followed by cash bar.</p> <ul style="list-style-type: none"> • 7:00 pm: Speaker and dinner • Welcome: Patrick Farrell, Provost and Vice President for Academic Affairs, Lehigh University • Speaker: Kassie Hilgert, President and CEO of ArtsQuest 	
TRANSPORTATION TO HOTELS Buses depart at 9:00pm		

FRIDAY, MAY 26		
TRANSPORTATION LOOPS FROM HOTELS TO LEHIGH Southside Hotels Bus #1 departure times: Sands 8:15 am, Comfort Suites 8:25 am, Sayre 8:35 am Northside Hotels Bus #2 departure times: Hyatt 8:15 am, Hotel Bethlehem 8:25 am		
9:00 – 10:15 am	Global E3 Business Meeting -Presentation of 2018 meeting venue -Suggestions for 2018 meeting structure and content -Member feedback on Global E3 operations and activities -Closing remarks <ul style="list-style-type: none"> • Larry Shuman, Global E3 Executive Committee Chair, Senior Associate Dean for Academic Affairs, University of Pittsburgh • Peggy Blumenthal, Senior Counselor to the President, IIE 	University Center 3 rd floor, Room 303
10:15 – 10:45 am	Coffee Break and Networking	University Center 3 rd floor
10:45 – 12:00 pm	Concurrent Session 5 (room 303): Interests Aligned: Finding Faculty Support in Research Mobility -Panel exploring the role of research-oriented study abroad formats in attracting the support of faculty members for international mobility	University Center 3 rd floor Room 303

	<ul style="list-style-type: none"> • Chair: Larissa Danschina, International Exchange Coordinator, Technische Universität München • Dolores Volkert, Liaison Officer, Technische Universität München • Jennifer Evanuk Baird, Director, Global Internship Program & International Plan, Georgia Institute of Technology • Elizabeth Lyons, Program Director, Office of International Science and Engineering, National Science Foundation <p>Concurrent Session 6 (Room 308): International Health Safety and Security: How to move forward in a world gone awry (Part 2) -Workshop: Building on what was learned in Part 1</p> <ul style="list-style-type: none"> • Sue Macchiarella, Director, Office of Global Engagement, Embry-Riddle Aeronautical University • Daniela Ascarelli, Assistant Vice Provost for International Programs & Director of Study Abroad, Drexel University • Nina Kohr, International Relations Coordinator, Munich University of Applied Sciences • Eugenia Cannata, International Relations Director, Instituto Tecnológico de Buenos Aires 	Room 308
12:00 pm	Boxed Lunch available	
TRANSPORTATION TO HOTELS		