EIGHTH ANNUAL
CO-OP HALL OF FAME
September 22, 2017
Ross-Ade Stadium - Buchanan Club
Hosted by the Office of Professional Practice
SCHEDULE OF EVENTS

OPENING REMARKS
Eckhard A. Groll
Reilly Professor of Mechanical Engineering
Director, Office of Professional Practice

SPECIAL REMARKS
Mung Chiang
John A. Edwardson Dean of the College of Engineering
Roscoe H. George Professor of Electrical and Computer Engineering

STUDENT WELCOME
Collin Willoughby
President, Professional Practice Ambassadors

PURDUE WELCOME
Dan Hirleman
Chief Corporate and Global Partnerships Officer

INDUCTION CEREMONY
Tim Newton
Director of External Relations and Communications
School of Management

CLOSING REMARKS
Collin Willoughby
President, Professional Practice Ambassadors

TABLE OF CONTENTS

Letter from President Daniels .................. 2
Message from the Director ...................... 3

Inductee Biographies
Amy Adams ........................................... 4
Stacy Bartoletti ........................................ 5
Tony Denhart ........................................... 6
Ron Klemencic ......................................... 7
Sarah Smith .............................................. 8
Greg Winer ................................................ 9

Co-Op History ......................................... 10-11
Hall of Fame Members .............................. 12
OPP IMPACT Fund ................................. 13

ABOUT THE HALL OF FAME
The Cooperative Education Hall of Fame was created in 2010 to recognize individuals who have had a significant influence on our Professional Practice Programs, as well as alumni of our programs that have demonstrated unparalleled excellence in their field to serve as shining ambassadors of the opportunities that experiential education grants. Individuals are nominated and approved by the Professional Practice Advisory Council, a group of Purdue faculty that aid in the oversight and implementation of our Professional Practice Programs across campus.
Greetings! Thank you for your support of Purdue’s Office of Professional Practice. Our programs have a storied past that transcends generations of faculty, staff, and especially, students. What started as a pilot program in the School of Mechanical Engineering, founded by Professor Fredrick B. Morse in 1954 with eight students and seven industry partners, has evolved into the Office of Professional Practice: a cross-campus entity that serves more than 1,500 students and collaborates with more than 300 active industry partners. Without those partnerships, we could not offer the most rigorous and rewarding programs of their kind in the country.

While Professor Morse established our foundation in Cooperative Education programs long ago, the Office of Professional Practice is committed to providing increasingly relevant programs that answer the unique challenges of the 21st century. As such, it is with great pride that I report increasing interest in our Co-Op and award-winning GEARE programs during the academic year 2016-2017. GEARE (Global Engineering Alliance for Research and Education), integrates language training, domestic and international work sessions, study abroad, and a capstone global design team project into a 4-year curriculum. Participation in GEARE has now exceeded 300 students. In addition, student and employer interest in our 3-Session Co-Op program significantly grew as well. Student participation in the 3-Session Co-Op program is now larger than in our traditional 5-Session Co-Op program, which saw slightly declining student and employer numbers.

I am also excited to announce that OPP now facilitates Purdue’s Interns for Indiana Program, which connects Purdue students to Indiana startups and second-stage companies, with the goal of keeping them in Indiana after graduation. The Office of Professional Practice firmly believes that experiential learning can positively impact students in all majors, and the Interns for Indiana Program will help us reach students outside of our traditional constituency.

It is an exciting time to be a stakeholder in the Office of Professional Practice. Today, as we honor those who have greatly contributed to the Cooperative Education programs at Purdue or those who have used their Cooperative Education to the highest potential as exemplified by their leadership and career accomplishments, we look towards another year of exciting partnership and discovery.
**AMY ADAMS**

**EDUCATION**
- B.S. ’88, Industrial Engineering, Purdue University
- MBA ’93, Northwestern University Kellogg School of Business

**CO-OP ALUMNUS**
While attending Purdue, Amy Adams completed a 5-Session Co-Op with General Motors. Adams then went on to join Cummins in 1995 and has held various positions in business development, product management, market management and distribution management.

**PROFESSIONAL CAREER**
Amy Adams received her Bachelor’s degree in Industrial Engineering from Purdue University, and Master’s degree in management from the J.L. Kellogg School of Business at Northwestern University. She has spent most of her career with Cummins outside of the United States. Making the move to Singapore, she held several business development and distributor management roles that contributed to sales doubling in part to distributor consolidation strategy.

Adams has been instrumental in bringing growth to multiple businesses. Having led complex businesses on three continents for Cummins, her unique global skills position her well to help Cummins successfully execute their growth strategy. As the current Vice President and General Manager of Cummins Emission Solutions, Adams is a leading global designer, integrator, manufacturer and distributor of exhaust aftertreatment systems and components.

**EDUCATION**
- B.S. ’91, Civil Engineering, Purdue University
- M.S. ’93, Structural Engineering, University of Texas at Austin

**CO-OP ALUMNUS**
Stacy Bartoletti completed a 5-Session Co-Op with CH2M HILL, in Milwaukee Wisconsin. He has also recently been named Purdue University Distinguished Engineering Alumnus in 2017.

**PROFESSIONAL CAREER**
Stacy Bartoletti received his Bachelor’s degree in Civil Engineering from Purdue University, and Master’s degree in Structural Engineering from the University of Texas. After earning his master’s degree, he landed a job with Degenkolb Engineers, a company he’s never left.

As for his various roles throughout nearly 25 years at Degenkolb, Bartoletti has led teams studying, designing and constructing hundreds of millions of dollars of seismic upgrades and new critical facilities for major clients on the West Coast. Bartoletti has testified before Congress on seismic safety and he continues to build upon Degenkolb’s world-class reputation as an industry leader. The company has won more than 100 national and local awards for engineering excellence and was named by Structural Engineer Magazine as the best engineering firm to work for in 2012. Bartoletti currently serves as President and CEO of Degenkolb Engineers in San Francisco.
TONY DENHART

EDUCATION
• B.S. ’89, Electrical Engineering Technology, Purdue University

CO-OP IMPACT
Tony Denhart is personally responsible for hiring 100+ Purdue Cooperative Education Students and has been engaged with university recruiting and relations for over twenty years.

PROFESSIONAL CAREER
Tony Denhart graduated from Purdue University with a Bachelor’s degree in Electrical Engineering Technology. Starting his GE career in 1989 as a field engineer with GE Energy, he has held several leadership roles including the Purdue Campus Relations Leader where he paved the way for a significant increase in student interaction, hiring, and collaborative research. Denhart currently serves as the University Relations Leader for GE Global University Relations. In this role, he is responsible for leading the strategy and implementation of university relations, full time, internship, military and diversity recruitment initiatives, developing a unified presence on campus, branding strategy and execution, campus recruiting teams, and research collaboration at GE’s executive schools. He also partners with the GE businesses across the company in the development of diversity goals, best practices, workforce planning and programs to meet strategic objectives.

RON KLEMENCIC

EDUCATION
• B.S. ’85, Civil Engineering, Purdue University
• M.S. ’86, Structural Engineering, University of California at Berkley

CO-OP ALUMNUS
Ron Klemencic completed a 5-Session Co-Op with Bechtel Power Corporation and since then has held various leadership positions. In 2013, he was named Purdue University Distinguished Engineering Alumnus.

PROFESSIONAL CAREER
Ron Klemencic is a graduate from Purdue University with a Bachelor’s degree in Civil Engineering, and Master’s degree in structural engineering from the University of California at Berkeley. In 1992 he started at Skilling Ward Magnusson Barkshire, now renamed Magnusson Klemencic Associates. Within six years he was elected President, and now currently serves as President, Chairman & CEO. Magnusson Klemencic Associates is an award-winning structural and civil engineering firm that has completed projects in 47 states and 54 countries.

Klemencic has received various recognitions throughout his career. He has been named Structural Engineer of the Year by Structural Design of Tall and Special Buildings Journal in 2008 and was awarded the Fazlur Khan Lifetime Achievement Medal by the Council on Tall Buildings in Urban Habitat in 2016. Additionally, his leadership in the collaborative design of tall buildings was recognized with the rare election of an engineer to Honorary Membership by the American Institute of Architects.
SARAH SMITH

PROFESSIONAL CAREER
Sarah Smith graduated with a Bachelor’s degree in Mechanical Engineering from Purdue University and received her MBA from Texas A&M. Upon graduation, she joined Halliburton in the Supply Chain Management Program and then moved through a variety of roles before becoming Director of Manufacturing for Drill Bits and Services in 2010.

Smith is currently Halliburton’s Vice President of Health, Safety and Environment, Service Quality, and Continuous Improvement. In this role she sets an iterative, executable strategy for HSE/SQ and leads the identification and mitigation of top business and personnel risks for the company. As the functional leader she has steered the organization to historical best safety performance and significant service quality progress with a demonstrated double-digit improvement in Total Recordable Incident Rate (TRIR) and Lost Time Incident Rate (LTIR) for four consecutive years.

EDUCATION
• B.S. ‘03, Mechanical Engineering, Purdue University
• MBA ’17, Texas A&M

CO-OP ALUMNUS
Sarah Smith completed a 5-Session Co-Op with Procter and Gamble while attending Purdue University. Among her achievements, Smith graduated from Halliburton’s President’s Leadership Excellence Program in 2012.

GREG WINER

PROFESSIONAL CAREER
Greg Winer received his Bachelor’s degree in Chemical Engineering from Purdue University and has lead an elaborate career with Chicago area-based Sun Chemical Corporation ever since. He was placed into the Process and Project Engineering Group, mentoring to be a Process Engineer and a Project Manager. During that time, he reorganized and elevated the existing one-to-two student Co-op Program into the six-person crew it is today. His management of the program was crucial for both the Co-op students and Sun Chemical; the Co-Op program became the opportunity for them to be “unleashed” into young engineers.

In 2012, he was promoted to the overall Engineering Group Manager for NAI (North American Inks), leading a team of sixteen engineers and Co-op students. Winer’s centralized Engineering Group currently handles projects all over the US, Canada, and Mexico, directly supporting the Global Operations.

EDUCATION
• B.S. ‘94, Chemical Engineering, Purdue University

CO-OP ALUMNUS
Upon graduation, Greg Winer continued his career at Sun Chemical Corporation where he formerly completed a 5-Session Co-Op. He is personally responsible for hiring and mentoring over forty CHE and ME Co-op students over the last twenty-two years, making the Co-Op program an integral part of Sun Chemical Engineering Team.
CO-OP HISTORY

1928: Earliest recorded attempt to establish a formal Cooperative Engineering Education Program. The proposal did not meet with much enthusiasm on the part of the department head at the Board of Trustees meeting. Also, the “catastrophic economic conditions” made the program impossible.

1953: Registrar recommended that the possibility of initiating a program be explored. A committee chaired by Professor G.W. Bergren was created to study the matter.

1954: The first formal Co-Op Program started with the School of Mechanical Engineering with eight students and seven employers.

1955: Civil Engineering joined the Co-Op Program.

1957: Electrical Engineering joined the Co-Op Program.

1959: By April, the program had grown to 50 employers with 161 students. Industrial Engineering joined the Co-Op Program during the summer semester.

1960: Chemical Engineering joined the Co-Op Program.

1964: Aeronautical Engineering joined the Co-Op Program.

1967: Agricultural Engineering joined the Co-Op Program.

1968: Materials Engineering joined the Co-Op Program.

1974: Nuclear Engineering, School of Agriculture, School of Management, and School of Science joined the Co-Op Program.

1975: Interdisciplinary Engineering and School of Technology joined the Co-Op Program.

1977: School of Consumer & Family Sciences joined the Co-Op Program.

1979 CO-OP COORDINATORS

1979: Nearly 1,000 students and 400 employers were participating in the Co-Op Program by the 25th anniversary.

1991: School of Education and School of Liberal Arts joined the Co-Op Program.

2013: Colleges of Pharmacy and Nursing joined the Co-Op Program.

2014: Psychological Sciences joined the Co-Op Program.

Now: The Office of Professional Practice serves eight colleges and 45 different disciplines. There are more than 1,500 students and 300 employers participating in the Co-Op Program. OPP offers 3-Session Co-Op, 5-Session Co-Op, Master’s Co-Op, a global program (GEARE), internship programs, and research experiences.

SPECIAL THANKS TO...
The Office of Professional Practice would like to thank
Ron Haddock, Tom Malott, and Bill Nelson
for their invaluable and meaningful support of our office and our programs. Your generosity will have a lasting impact on students for years to come.
Purdue’s Professional Practice Programs have been growing since 1954 and enrollment over the last five years is up 47%. This great progress is due to the increased effort in developing and maintaining programs that are beneficial to our students.

While students are away from campus on their work assignments, they must also be registered for a course at Purdue, for which they are charged a fee. This Professional Practice Registration Fee covers part of the added cost to the university for administering this special program and maintains the student’s full-time status, a necessity for anyone with financial obligations. Purdue’s Board of Trustees recently approved a proposal to lower this fee from $914 to $400 per student per work session.

Our goal is to grow the participation in Professional Practice Programs from just over 1,500 students to 1,900 students per academic year during the next five years. Even though the registration fee has been lowered, it remains a barrier to some students. The Office of Professional Practice and its students are starting an endowment fundraising campaign called the OPP Impact Fund to ultimately eliminate the Professional Practice Registration Fee and to run the office independent of university resources.

The OPP Impact Fund will enable us to greatly increase the number of students we serve and also generate the necessary funds to develop courses, grow the Co-Op Program in other Colleges and Schools, cover the annual expenses of OPP, and provide critical resources needed for the creation of innovative student development programs and enhanced services.

For additional information or to make a donation to the OPP Impact Fund, please contact:

Hilary Butler
Director of Development, College of Engineering
Phone: 765-494-6383 | Email: habutler@prf.org