Volunteerism is Professional Development
Before we get started...

This webinar was recorded and is available on our DiscoverE Vimeo page. Watch it now at: https://vimeo.com/120097018
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This discussion continues through Engineers Week (Feb. 22-28)
Presenter

Dale Jans, P.E.
• Past President at NCEES
• Vice President, Jans Corporation
Presenter

Dr. Dianne Chong, Ph.D.
Vice President: Research and Technology, Boeing Engineering, Operations & Technology
Presenter

Grace Richardson, P.E.

- ORISE Research Fellow at the U.S. EPA
- 2014 New Faces Professional Winner (ASABE)
Presenter

Ishani Parbhoo, MEng
Graduate Mechanical Engineer
Q&A

Type your question in the “Question” space in your control panel.

Please specify if your question is directed to a particular panelist.

• Dale Jans - NCEES, Jans Corporation
• Dr. Dianne Chong, Ph.D. - The Boeing Company
• Grace Richardson P.E. - U.S. Environmental Protection Agency (EPA), 2014 New Faces of Engineering Winner
• Ishani Parbhoo - Bechtel

If you have additional questions after the webinar, please e-mail Autumn at autumn@discovere.org
Announcing...

2015 New Faces of Engineering Nominees
American Council of Engineering Companies

Professional:

William A. Billiet, PE
Schnabel Engineering

Jessica L. Garcia
Clanton & Associates, Inc.

Dennis M. Hymel, Jr. P.E.
T. Baker Smith, LLC.

Corin Marron
ARCADIS US, Inc.

Juan C. Osorio, PE
Langan
American Institute of Chemical Engineers

Professional:

Kelly Barnett
3M

Andrew L. Ferguson, MEng, ACGI, PhD
Univ. of Illinois at Urbana-Champaign

Owen P. Jappen
Evonik Corporation

Nastassja Lewinski
Virginia Commonwealth Univ.
American Institute of Chemical Engineers

College Edition:

Miguel Martinez
The University of Texas at Austin

Kelly O’Quinn
Louisiana State University

Zully Perez-Sierra
University of Nebraska – Lincoln
Professional:

Bradley Bond, PE
Curry-Wille & Associates

Rui Chen
Michigan State University

Jeremiah Johnson
John Deere

Mark G. Moehling
USDA Natural Resources Conservation Service

John P. Stinn, Ph.D.
Iowa Select Farms
American Society of Agricultural and Biological Engineers

College Edition:

Abby Bassie  
Mississippi State University

Rebecca O’Toole  
University of Florida

Jonathan Overton  
Oklahoma State University
American Society of Civil Engineers

Professional:

Courtney L. Davis P.E.
KPFF Consulting Engineers

Maria Gibbs
University of Notre Dame

Kenneth R. Mika, PE
Natural Resource Technology, Inc.
American Society of Civil Engineers

College Edition:

Alexandria Boddy
Florida Institute of Technology

Katie Burns
University of Toledo

Jennifer Kearney
Penn State

Victor E. Murillo
Texas A&M University--Kingsville
ASHRAE

Professional:

Charlie Haack
ICF International

Dr. Rupesh S. Iyengar
Index Workshop Inc.

Rachel Romero
National Renewable Energy Laboratory

Alexandra Waranowski, CBCP, LEED BD+C
WSP

Alyssa Wingenfield, PE, LEED AP BD+C
Smartwatt Energy, Inc.
College Edition:

Yoora Byeon
Eastern Washington University

Danielle Passaglia
University of Nebraska – Lincoln

Wahaj Saleem
City College of New York
Professional:

Dr. Eduardo Jose Barrientos, EIT
Czech Technical University, Prague

Jessica Isaacs, Ph.D.
Widener University

Chelsey S. Simmons, Ph.D.
University of Florida
College Edition:

Drew Haxton
Daniel Webster College

Courtney Hesse
Rice University

Angadbir Singh Sabherwal
Iowa State University
Chinese Institute of Engineers - USA

Professional:

Greg Nichols
Oncor Electric Delivery LLC
Chinese Institute of Engineers - USA

College Edition:

Aidan Alar
University of North Carolina at Charlotte

Lynze Cheung
University of California, Irvine

Aaron Zhang
University of California, Berkeley
Professional:

Githin Alapatt, Ph.D.
Intel Corporation

Kartik Kulkarni
Oracle Corporation

Devon Ryan
National Instruments

Eric J. Simley
University of Colorado at Boulder

Marshall Worrall
Texas Instruments
College Edition:

Matthew Backes
Iowa State University

Michael Deng
Duke University

Grant Griffiths
Syracuse University
Institute of Industrial Engineers

Professional:

Shima Mohebbi
University of Tennessee

Bill Zhang
Arcadia Healthcare Solutions
National Action Council for Minorities in Engineering

College Edition:

Kimberly Bowes
UC San Diego

Damian Miralles
Polytechnic University of Puerto Rico

Karina Quintana
Florida International University
National Society of Black Engineers

Professional:

LaTisha Durham
Naval Air Systems Command
National Society of Black Engineers

College Edition:

Patrick Blaise
University of Florida

Jasmine Stith
Prairie View A&M University
Professional:

Alawi Al Jafri, Ceng MIMechE, C.E.M, CMgr MCMI, ACIArb
Abu Dhabi Future Energy Company – Masdar

Dempsey Ballou, P.E.
Gresham, Smith and Partners

Nikhil Bodhankar, P.E., LEED AP
SMRT, Inc.

Kerry Cooley Bruggemann, PE, LEED AP
Michaud Cooley Erickson
Professional:

Thomas Litavish
Honda of America Mfg. Inc. East Liberty Auto Plant.

Sandeep Makam
Chrysler Group LLC

Dr. Sneha Swaminathan
Hollingsworth and Vose Company
Society of Hispanic Professional Engineers

*Professional:*

Douglas Orellana, MS, OCSMP-F
Northrop Grumman Corporation

Judith Torres
ProgressiveAE
Society of Hispanic Professional Engineers

*College Edition:*

**Juan Cortez**
University of Texas at Austin

**Ernesto Covarrubias**
California State University, Los Angeles

**Lisa Stabryla**
University of Pittsburgh
SME Education Foundation

Professional:

Jonathan T. Reding
Cummins Inc.

Kyle Riegel
United Equipment Accessories
Society of Petroleum Engineers

*Professional:*

**Shaleen Agarwal**  
Cairn India Limited

**Elvira Ismagilova**  
Yugraneftegazproekt

**Mohammed Kurdi**  
Saudi Aramco

**Philip Wassouf**  
DuneFront

**Qiong Zhang**  
Baker Hughes
Society of Petroleum Engineers

College Edition:

Kelli Alvarado
Texas Tech University

Ashwin Ramesh
University of Waterloo
Society of Women Engineers

Professional:

Chris Cordova
Honeywell Aerospace

Leah Dhuria
Medtronic

Adriana M. Penuela
DuPont

Lauren Showers
3M Automotive Aftermarket

Allison Wright
Spirit AeroSystems
Society of Women Engineers

*College Edition:*

**Kimberly Lam**
New Jersey Institute of Technology

**Brittany Schwartz**
University of Wisconsin-Milwaukee

**Ruth Williams**
West Virginia University

**Erin Winick**
University of Florida
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Congratulations!!!

• Find the full list of nominees at: www.discovereonewfaces.org
• Winners will be announced on April 2nd
Apply NOW or nominate someone for the 2015 DiscoverE Educator Awards!

Let’s celebrate and honor educators around the world who are inspiring tomorrow’s generation of engineers in 6-12th grade classrooms.

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**Deadline is March 16, 2015** Find out more and apply at [www.discoverere.org/edaward](http://www.discoverere.org/edaward)
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Have Questions?
Email - autumn@discoverE.org