

STUDENT AND PROFESSIONAL ENGINEERS BREAKFAST AND SEMINAR Feb 22, 2024, Renaissance Hotel

PROGRAM

8:00 am Welcome Sarah Kellert, P.E., Senior Bridge Consultant, Contech Engineered Solutions

8:20 am Engineers Switch Tables (check your nametag for table assignments!)

8:40 am Introductions Sarah Kellert, P.E.

Engineering – What's It All About? Pete Ellis, P.E., Project Manager, Guy Engineering

9:00 am WOW! Careers in Engineering

Sarah Kellert, P.E.

9:15 am Awards Presentation

Recognition of East Central Region MATHCOUNT Teams

1st – Jenks Middle School 2nd – Regent Preparatory School

3rd – Metro Christian Academy 4th – University School

Tex Richardson Engineering Guidance Awards

Xan Black, TIES, TEF

Sarah Kellert, P.E.

2024 Teacher – Dr. Melissa Hamby, University School – Encourager & mentor: Robotics, OM, FabLab, ADP 2024 Engineer – Suzanne Dodson, ONEOK – Encourager and mentor: Robotics, GSEOK, SWE, TU SWE

Presentation of Scholarships

Christina Jackson, Ph.D., TEF

TEF Scholarships - Hujsak and Kilmer

American Society of Civil Engineers – Tulsa Branch Scholarship

American Public Works Association – OK Northeast Branch Scholarship

T.D. Williamson Scholarship

9:35 am, 10:05 am and 10:35 am Break Out for Engineers Panels

Moderators: Shannon Hudson, Maxwell Supply; Aaron Beats, Hudson Prince E&I; Jason Mohler, Olsson Civil/Structural/Environmental Panel:

- Jennifer Bullard, Civil/Transportation Engineering District Engineer/Construction, OK Dept. of Transp.
- Dave Epperly, Environmental/Agricultural Engineering Vice President, ALL Consulting
- Amber Wooten, Civil/Water Project Manager/Associate Vice President, Carollo Engineers
- Scott Foster, Structural Engineering Senior Engineer/Structural, Benham (A Haskell Company)

Mechanical/Manufacturing/Fire Protection/Industrial Panel:

- Donna Deyo, Manufacturing Engineering Vice President, PACCAR Winch
- Ian Phillips, Mechanical Engineering Senior Design Engineer, Ramsey Industries
- Patrick Turner, Fire Protection Engineering Group Leader/Fire Protection, Olsson
- Jessica Blake, Industrial Engineering Owner, Blake Consulting Group

Electrical/Computer/Chemical Panel:

- Zach Carpenter, Network Engineering Owner, ZNet
- Ashley Nolte, Electrical Engineering Protection and Control Manager, AEP
- Christina Jackson, Chemical Engineering R&D Director, UOP Equipment, Honeywell
- Suzanne Dodson, Chemical Engineering Asset Integrity Engineer, ONEOK

9:35 am Teacher Breakout Session Dr. Emily Mortimer & Rachel Christy, TRSA; and Susan Thompson, OUPI Strausburg Room

11:00 am Closing Remarks

(over)

2024 E-Week Theme – Welcome to the Future

E-Week Breakfast Sponsors

ASCE – Tulsa Branch Benham Design, LLC Carollo Engineers, Inc.

Contech Engineered Solutions

Cyntergy Garver, LLC Harry Mardirosian Honeywell UOP Jacobs

Mead & Hunt, Inc.

Miller Brothers Engineering Company

Olsson, Inc.

Oklahoma Society of Professional Engineers

OSU Institute of Technology
OU Polytechnic Institute

PARCAR Winch

Professional Engineering Consultants

Society of American Military Engineers - Tulsa Post

Society of Women Engineers

T.D. Williamson

Wallace Design Collective

Walter P Moore

Participating High Schools in E-Week Breakfast & Career Seminar

Booker T Washington High School Broken Arrow High School Coweta High School East Central High School Holland Hall Jenks High School KIPP Tulsa University Prep School

Lincoln Christian School

Metro Christian Academy Mingo Valley School Muskogee High School Owasso High School Street School Town & Country Tulsa Tech

2024 - 2025 TEF Freshman Scholarship Recipients' High Schools

Bishop Kelley High School Claremore High School Edison Preparatory School Holland Hall School Jenks High School Kipp Tulsa University Prep High School Metro Christian Academy Muskogee High School Oklahoma Christian School, Edmond Tahlequah High School Union High School



This year's theme **Welcome to the Future!** is about celebrating today's achievements and paving the way for a brighter and more diverse future in engineering. **Engineers Are Shaping the Future.** Engineering is at the forefront of innovation and instrumental in designing and creating the solutions that are shaping the world of tomorrow. From development of the internet and smartphones to space exploration and renewable energy solutions, engineers have been at the forefront of progress, making our lives more efficient, comfortable, and connected. Through their creativity, expertise, and dedication, engineering teams are addressing global challenges, driving technologic advancements, and making a positive impact on society's future.