

2025 Fluid Power Vehicle Challenge Awards from IMI Competition

- 1st Place: SUNY Polytechnic Institute
- 2nd Place: University of Utah
- 3rd Place: University of Alabama at Birmingham

A variety of awards were also presented to recognize excellence in technical design, teamwork, safety, and innovation:

- Best Use of Pneumatics (sponsored by IMI): University of Utah
- Best Use of Electronics (sponsored by IFP Motion Solutions Inc.): University of Alabama at Birmingham
- Judges' Choice Design: Michigan Technological University
- Judges' Choice Safety: University of Cincinnati
- Judges' Choice Workmanship: Iowa State University
- Judges' Choice Teamwork: University of California Irvine
- Judges' Choice Most Improved: Tennessee State University
- Midway Presentation Award: Kennesaw State University
- Final Presentation Award: SUNY Polytechnic Institute

Race Results

Sprint Race:

- 1st Place: University of Utah
- 2nd Place: SUNY Polytechnic Institute
- 3rd Place: University of Alabama at Birmingham

Efficiency Race:

- 1st Place: SUNY Polytechnic Institute
- 2nd Place: University of Utah
- 3rd Place: University of California Irvine

Endurance Race:

- 1st Place: SUNY Polytechnic Institute
- 2nd Place: University of Utah
- 3rd Place: Kennesaw State University

National Fluid Power Association • 6737 W. Washington St. • Suite 2350 • Milwaukee, WI 53214 USA

PHONE: +1 414 778 3344 • FAX: +1 414 778 3361 • E-MAIL: nfpa@nfpa.com • INTERNET: http://www.nfpa.com



2025 Fluid Power Vehicle Challenge Awards from Danfoss Competition

- 1st Place: Northern Illinois University
- 2nd Place: Cleveland State University
- 3rd Place: FAMU-FSU College of Engineering

A variety of awards were also presented to recognize excellence in technical design, teamwork, safety, and innovation:

- Best Use of Pneumatics (sponsored by IMI): Purdue University
- Best Use of Electronics (sponsored by IFP Motion Solutions Inc.): Cleveland State University
- Judges' Choice Design: Colorado School of Mines
- Judges' Choice Safety: Colorado School of Mines
- Judges' Choice Workmanship: Northern Illinois University
- Judges' Choice Teamwork: FAMU-FSU College of Engineering
- Judges' Choice Spirit: North Carolina A&T State University
- Midway Presentation Award: FAMU-FSU College of Engineering
- Final Presentation Award: Northern Illinois University/Colorado School of Mines

Race Results

Sprint Race:

- 1st Place: Northern Illinois University
- 2nd Place: Texas A&M University
- 3rd Place: Cleveland State University

Efficiency Race:

- 1st Place: Cleveland State University
- 2nd Place: University of Louisiana at Lafayette
- 3rd Place: Northern Illinois University

Endurance Race:

- 1st Place: Northern Illinois University
- 2nd Place: FAMU-FSU College of Engineering
- 3rd Place: Colorado School of Mines

National Fluid Power Association • 6737 W. Washington St. • Suite 2350 • Milwaukee, WI 53214 USA

PHONE: +1 414 778 3344 • FAX: +1 414 778 3361 • E-MAIL: nfpa@nfpa.com • INTERNET: http://www.nfpa.com



2025 Fluid Power Vehicle Challenge Awards from IFP Motion Solutions Competition

- 1st Place: University of Akron
- 2nd Place: South Dakota State University
- 3rd Place: California Polytechnic State University

A variety of awards were also presented to recognize excellence in technical design, teamwork, safety, and innovation:

- Best Use of Pneumatics (sponsored by IMI): California Polytechnic State University
- Best Use of Electronics (sponsored by IFP Motion Solutions Inc.): University of Akron
- Judges' Choice Design: Minnesota State University, Mankato
- Judges' Choice Creativity: Milwaukee School of Engineering
- Judges' Choice Workmanship: South Dakota State University
- Judges' Choice Teamwork: Murray State University
- Midway Presentation Award: California Polytechnic State University
- Final Presentation Award: California Polytechnic State University

Race Results

Sprint Race:

- 1st Place: South Dakota State University
- 2nd Place: University of Akron
- 3rd Place: California Polytechnic State University

Efficiency Race:

- 1st Place: University of Akron
- 2nd Place: South Dakota State University
- 3rd Place: California Polytechnic State University

Endurance Race:

- 1st Place: University of Akron
- 2nd Place: South Dakota State University
- 3rd Place: California Polytechnic State University

National Fluid Power Association • 6737 W. Washington St. • Suite 2350 • Milwaukee, WI 53214 USA

PHONE: +1 414 778 3344 • FAX: +1 414 778 3361 • E-MAIL: nfpa@nfpa.com • INTERNET: http://www.nfpa.com