

2022 Fluid Power Vehicle Challenge Final Competition Awards

Ames, IA

Overall Champion

1st place – Iowa State University

2nd place – Murray State University

3rd Place – University of Cincinnati

The following teams were awarded cash prizes for exemplary performance.

Sprint Race

Michigan Technological University
Efficiency Challenge
Murray State University
Endurance Challenge
Iowa State University

Best Presentations
University of Cincinnati

Best Use of Pneumatics, Sponsored by Norgren WINNER - Murray State University – pneumatic clutch

Best Use of Electronics, Sponsored by IFP Motion Solutions, Inc. WINNER - University of Cincinnati— use of controls for transmission

Judge's Choice - Design
Milwaukee School of Engineering – rowing machine

Judge's Choice – Safety Northern Illinois University

Judge's Choice – Workmanship South Dakota State University

Judge's Choice – Teamwork
West Virginia Institute of Technology

Judge's Choice - Perseverance University of Alabama- Birmingham



2022 Fluid Power Vehicle Challenge Final Competition Awards

Littleton, CO

Overall Champion

1st place – Cleveland State University

2nd place – University of Akron

3rd Place – Arizona State University

The following teams were awarded cash prizes for exemplary performance.

Sprint Race
Cleveland State University
Efficiency Challenge
University of Akron
Endurance Challenge
Arizona State University

Best Presentations
University of Louisiana at Lafayette

Best Use of Pneumatics, Sponsored by Norgren
WINNER – California Polytechnic University – seat adjustment and loc

Best Use of Electronics, Sponsored by IFP Motion Solutions, Inc.

WINNER – Purdue University – Appropriate Industry Controller and Screen

Judge's Choice - Design
University of Louisiana at Lafayette

Judge's Choice – Workmanship Purdue University Northwest

Judge's Choice – Teamwork
Texas A&M

Judge's Choice - Perseverance University of Denver

Judge's Choice – Rookie of the Year Loyola Marymount University