

The 22ND Annual Intelligent Ground Vehicle Competition

Oakland University
Rochester, Michigan
June 6th-9th, 2014

Auto-Nav Challenge

1. Oakland University

Distance: 900 feet

Waypoints: 7

Time: 9:25 minutes

Award: \$10,000

Team: Mantis

2. University of Michigan, Dearborn

Distance: 888 feet

Waypoints: 7

Time: 7:40 minutes

Award: \$2,000

Team: OHM 2.0

3. California State University, Northridge

Distance: 740 feet

Waypoints: 7

Time: 6:26 minutes

Award: \$1,000

Team: Vader

4. Hosei University

Distance: 708 feet

Waypoints: 7

Award: \$750

Team: Orange2014

5. Embry-Riddle Aeronautical University

Distance: 465 feet

Waypoints: 4

Time: 6:55 minutes

Award: \$500

Team: Zero

6. Lawrence Technological University

Distance: 100 feet

Time: 1:13 minutes

Award: \$250

Team: iWheels 2

Design Competition

Finalists

- | | |
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| 1. California State University, Northridge
Score: 437.56/480
Award: \$3000 | Team: Vader |
| 2. University of Illinois at Chicago
Score: 417.56/480
Award: \$2000 | Team: EDT-SCIPIO |
| 3. Embry-Riddle Aeronautical University
Score: 410.11/480
Award: \$1000 | Team: Zero |
| 4. Yale University
Score: 398.33/480
Award: \$750 | Team: Armstrong |
| 5. Hosei University
Score: 380.78/480
Award: \$500 | Team: Orange2014 |
| 6. Bob Jones University
Score: Were not able to present
Award: \$250 | Team: Isaiah |

Design Group A

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|---|-----------------|
| 1. California State University Northridge
Score: 985.00/1200 | Team: Vader |
| 2. Yale University
Score: 967.00/1200 | Team: Armstrong |
| 3. University of British Columbia
Score: 960.00/1200 | Team: Avalanche |
| 4. University of Michigan Dearborn
Score: 941.67/1200 | Team: OHM 2.0 |
| 5. Ecole de Technologie Superieure
Score: 909.33/1200 | Team: CAPRA6 |
| 6. Bluefield State College
Score: 865.00/1200 | Team: ARES |
| 7. The Citadel
Score: 862.00/1200 | Team: SPIKE |

8. Princess Sumaya University of Technology Score: 855.00/1200	Team: E500
9. York College of Pennsylvania Score: 852.00/1200	Team: White Russian
10. Lawrence Technological University Score: 846.33/1200	Team: iWheels 2
11. Missouri S&T Score: 795.33/1200	Team: S&T Enterprise
12. Georgia Tech Score: 779.67/1200	Team: Mistii
13. University of Cincinnati Score: 704.67/1200	Team: Dokalman
14. Indian Institute of Technology-Kharagpur Score: 659.67/1200	Team: Eklavya 3.0
15. University of West Florida Score: 597.00/1200	Team: JIM

Design Group B

1. Bob Jones University Score: 998.33/1200	Team: Isaiah
2. Hosei University Score: 959.67/1200	Team: Orange2014
3. University of Texas at Arlington Score: 933.33/1200	Team: Yoshimi
4. York College of Pennsylvania Score: 908.67/1200	Team: The Dude
5. M.S. Ramaiah Institute of Technology Score: 784.33/1200	Team: MOKSHA-4

Design Group C

1. University of Illinois-Chicago Score: 1138.00/1200	Team: EDT-Scipio
2. Embry Riddle Score: 1106.00/1200	Team: Zero

3. Oakland University Score: 1079.33/1200	Team: Mantis
4. Virginia Tech Score: 1058.67/1200	Team: Leonardo
5. Trinity College Score: 1058.00/1200	Team: Q14
6. University of Waterloo Score: 1048.33/1200	Team: WatBot
7. IIT – Bombay Score: 1007.67/1200	Team: Pushpak 3
8. University of Cincinnati Score: 922.67/1200	Team: Bearcat Cub
9. Michigan Tech Score: 875.67/1200	Team: Bishop
10. Stony Brook University Score: 799.67/1200	Team: Project Tina
11. United States Naval Academy Score: 476.33/1200	Team: RoboGoat
12. University of Minnesota-TC Score: 453.33/1200	Team: Ground Squirrel

IOP Challenge

1. Hosei University Points: 34 Award: \$1000	Team: Orange2014
2. Trinity College Points: 33 Award: \$800	Team: Q14
3. California State University, Northridge Points: 32 Award: \$600	Team: Vader
3. Oakland University Points: 32 Award: \$600	Team: Mantis

5. Lawrence Technological University
Points: 18
Award: \$300

Team: iWheels 2

5. The Citadel
Points: 18
Award: \$300

Team: Spike

7. University of British Columbia
Points: 1

Team: Avalanche

8. University of Waterloo
Points: 0

Team: WatBot

Rookie of the Year Award

Yale University
Award: \$500

Team: Armstrong

Grand Award

1. Oakland University
Points: 64
Award: Lescoe Cup

Team: Mantis

2. California State University, Northridge
Points: 36
Award: Lescoe Trophy

Team: Vader

3. Hosei University
Points: 28
Award: Lescoe Award

Team: Orange2014

4. University of Michigan, Dearborn
Points: 20

Team: OHM 2.0

5. Embry-Riddle Aeronautical University
Points: 18

Team: Zero

6. Trinity College
Points: 10

Team: Q14

7. Lawrence Technological University
Points: 8

Team: iWheels 2

7. University of Illinois at Chicago
Points: 8

Team: EDT-Scipio

9. Yale University
Points: 6

Team: Armstrong

10. The Citadel
Points: 4

Team: Spike

11. Bob Jones University
Points: 2

Team: Isaiah