

The 24TH Annual Intelligent Ground Vehicle Competition

Oakland University
Rochester, Michigan
June 3rd-6th, 2016

Advanced Auto-Nav Challenge

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|---|-----------------|
| 1. Lawrence Technological University
Distance: 457ft
Award: \$2,000
Grand Award Points: 24 | Team: Bigfoot 2 |
| 2. University of Michigan, Dearborn
Distance: 447ft
Award: \$1,500
Grand Award Points: 20 | Team: OHM 4.0 |
| 3. Bob Jones University
Distance: 202ft
Award: \$1,000
Grand Award Points: 16 | Team: Kezia |
| 4. Bluefield State College
Distance: 168ft
Award: \$750
Grand Award Points: 12 | Team: Apollo II |
| 5. Indian Institute of Technology, Bombay
Distance: 115ft
Award: \$500
Grand Award Points: 8 | Team: Sedrica |

Basic Auto-Nav Challenge

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|--|-----------------|
| 1. Bluefield State College
Distance: 614ft (completed course)
Time: 4:01
Award: \$2,500 | Team: Apollo II |
| 2. Lawrence Technological University
Distance: 614ft (completed course)
Time: 4:25
Award: \$2,000 | Team: Bigfoot 2 |
| 3. University of Michigan, Dearborn
Distance: 614ft (completed course) | Team: OHM 4.0 |

Time: 4:34
Award: \$1,500

4. Indian Institute of Technology, Bombay
Distance: 598ft
Award: \$1,000

Team: Sedrica

5. Bob Jones University
Distance: 484ft
Award: \$750

Team: Kezia

6. Ecole de Technologie Superieure
Distance: 335ft
Award: \$500

Team: CAPRA7

7. Embry-Riddle Aeronautical University
Distance: 315ft
Time: 4:12

Team: Z3RO ("Ozone")

8. University of Calgary
Distance: 306ft
Time: 3:11

Team: Taurus

9. The Citadel
Distance: 46ft

Team: PabloBot

Design Competition

Finalists

1. Embry-Riddle Aeronautical University
Score: 437/480
Award: \$3000 (qualified)
Grand Award Points: 24

Team: Z3RO ("Ozone")

2. Bluefield State College
Score: 412.22/480
Award: \$2000 (qualified)
Grand Award Points: 20

Team: Apollo II

3. Michigan Technological University
Score: 407.11/480
Award: \$400 (did not qualify)
Grand Award Points: 8

Team: Charlie

4. University of Central Florida
Score: 401.78/480
Award: \$300 (did not qualify)
Grand Award Points: 6

Team: Metaknight

5. University of British Columbia
Score: 370.56/480
Award: \$200 (did not qualify)
Grand Award Points: 4
Team: Snowstorm

6. Ecole de Technologie Superieure
Score: 356.56/480
Award: \$250 (qualified)
Grand Award Points: 2
Team: CAPRA7

Design Group A

1. Ecole de Technologie Superieure
Score: 1195/1400
Team: CAPRA7

2. University of Central Florida
Score: 1158.33/1400
Team: Metaknight

3. Indian Institute of Technology
Score: 1135/1400
Team: Eklavya 5.0

4. The Citadel
Score: 1050.67/1400
Team: PabloBot

5. Lawrence Technological University
Score: 1040.67/1400
Team: Bigfoot 2

6. University of Cincinnati
Score: 1026/1400
Team: Dokalman

7. University of West Florida
Score: 915/1400
Team: HAL

8. Georgia Institute of Technology
Score: 578/1400
Team: Jaymi

9. Oakland University
Score: 478/1400
Team: Octagon

Design Group B

1. Bluefield State College
Score: 1266.33/1400
Team: Apollo II

2. University of British Columbia
Score: 1233.67/1400
Team: Snowstorm

3. Indian Institute of Technology-Bombay
Score: 1180.33/1400
Team: Sedrica

4. Bob Jones University Score: 1138.67/1400	Team: Kezia
5. Lawrence Technological University Score: 1031.33/1400	Team: EulSpill
6. United States Military Academy Score: 968/1400	Team: IGGY
7. University of Calgary Score: 954.33/1400	Team: Taurus
8. Louisiana State University Score: 605.67/1400	Team: Bengle Bot
<u>Design Group C</u>	
1. Michigan Technological University Score: 1142.67/1400	Team: Charlie
2. Embry-Riddle Aeronautical University Score: 1142.33/1400	Team: Z3RO
3. Oakland University Score: 1043.33/1400	Team: Schildkrote
4. University of Illinois-Chicago Score: 1030.33/1400	Team: R.E.V.0
5. University of Michigan-Dearborn Score: 855.33/1400	Team: OHM 4.0
6. Istanbul Technical University Score: 752.00/1400	Team: Autobee
7. Stony Brook University Score: 636.67/1400	Team: Project Wilhelm
8. The College of New Jersey Score: 541.67/1400	Team: Moroccan Monster
9. Trinity College Score: 246.00/1400	Team: EARL
10. Old Dominion University Score: 190.33/1400	Team: Cilantro

IOP Challenge

1. Lawrence Technological University Team: Bigfoot 2
Award: \$3000 (qualified)
Grand Award Points: 24

2. Embry-Riddle Aeronautical University Team: Z3RO ("Ozone")
Award: \$2000 (qualified)
Grand Award Points: 10

3. Ecole de Technologie Superieure Team: CAPRA7
Award: \$1000 (qualified)
Grand Award Points: 8

4. Trinity College Team: EARL
Award: \$300 (did not qualify)
Grand Award Points: 6

4. Bob Jones University Team: Kezia
Award: \$750 (qualified)
Grand Award Points: 6

Rookie of the Year Award

University of Calgary Team: Taurus
Award: \$500

Grand Award

1. Lawrence Technological University Team: Bigfoot 2
Grand Award Points: 68
Award: Lescoe Cup

2. Bluefield State College Team: Apollo II
Grand Award Points: 56
Award: Lescoe Trophy

3. University of Michigan, Dearborn Team: OHM 4.0
Grand Award Points: 36
Award: Lescoe Award

4. Embry Riddle Aeronautical University Team: Z3RO ("Ozone")
Grand Award Points: 34

5. Bob Jones University Team: Kezia
Grand Award Points: 26

6. Indian Institute of Technology, Bombay Team: Sedrica
Points: 14

7. Ecole de Technologie Superieure
Points: 12

Team: CAPRA7

8. Michigan Technological University
Points: 8

Team: Charlie

9. University of Central Florida
Points: 6

Team: Metaknight

9. Trinity College
Points: 6

Team: EARL

11. University of British Columbia
Points: 4

Team: Snowstorm