

The 9TH Annual Intelligent Ground Vehicle Competition

Oakland University
Rochester, Michigan
June 2ND – 4TH, 2001

Autonomous Challenge

- | | |
|---|-------------------|
| 1. University of Colorado - Denver
Distance: 441 feet 10 inch | Team: CUGAR II |
| 2. Virginia Polytechnic Institute and State University
Distance: 407 feet 6 inch | Team 1: Artemis |
| 3. Virginia Polytechnic Institute and State University
Distance: 397 feet 6 inch | Team 4: Navigator |
| 4. Virginia Polytechnic Institute and State University
Distance: 385 feet 2 inch | Team 3: Maximus |
| 5. University of Cincinnati
Distance: 335 feet 6 inch | Team: Bearcat II |
| 6. Hosei University – Japan
Distance: 245 feet 2 inch | Team: Amigo 2001 |
| 7. University of Alberta – Canada
Distance: 161 feet 6 inch | Team: Bear Cub |
| 8. Trinity College
Distance: 144 feet 3 inch | Team: ALVIN II |
| 9. University of Detroit Mercy
Distance: 45 feet 10 inch | Team: The Beast |

Design Competition

- | | |
|--|-----------------|
| 1. U.S. Military Academy – West Point
Score: 396.33/460
Prize: \$ 2,000 | Team: MAGIC |
| 2. Virginia Polytechnic Institute and State University
Score: 360.33/460
Prize: \$ 1,000 | Team 3: Maximus |

3. Virginia Polytechnic Institute and State University Score: 357.67/460 Prize: \$ 500	Team 2: Biplanar Bicycle
4. Virginia Polytechnic Institute and State University Score: 335/460	Team 4: Navigator
5. University of Alberta – Canada Score: 327.33/460	Team: Bear Cub
6. Virginia Polytechnic Institute and State University Score: 321/460	Team 1: Artemis
7. University of Detroit Mercy Score: 320/460	Team: The Beast
8. Embry-Riddle Aeronautical University Score: 310/460	Team: Talon 2
9. University of Colorado - Denver Score: 289.67/460	Team: CUGAR II
10. University of Minnesota - Twin Cities Score: 287/460	Team: GOPHER
11. University of Cincinnati Score: 282.67/460	Team: Bearcat II
12. Hosei University – Japan Score: 279.67/460	Team: Amigo 2001
13. Trinity College Score: 274.33/460	Team: ALVIN II
14. DeVry Institute of Technology Score: 254.33/460	Team: Alan VII
14. École de Technologie Supérieure - Canada Score: 254.33/460	Team: MOTUS
15. Oakland University Score: 94.67/460	Team: PowerWheels

Navigation Challenge

1. University of Alberta – Canada
Waypoints: 5/5

Team: Bear Cub

2. Virginia Polytechnic Institute and State University
Waypoints: 4/5

Team 3: Maximus

3. Hosei University – Japan
Waypoints: 4/5

Team: Amigo 2001

4. Virginia Polytechnic Institute and State University
Waypoints: 1/5

Team 4: Navigator

5. École de Technologie Supérieure - Canada
Waypoints: 1/5

Team: MOTUS

Follow-the-Leader Challenge

1. Hosei University – Japan

Team: Amigo 2001

2. Virginia Polytechnic Institute and State University

Team 1: Artemis

3. Virginia Polytechnic Institute and State University

Team 4: Navigator