



SCHOOL OF ENGINEERING
AND COMPUTER SCIENCE

OAKLAND UNIVERSITY



OAKLAND ROBOTICS ASSOCIATION

SPONSORSHIP
OPPORTUNITIES

*2023-
2024*

WHAT IS OAKLAND ROBOTICS ASSOCIATION (ORA)?

We are an organization of undergraduate students from Oakland University's School of Engineering and Computer Science. Our passion is in the development and betterment of autonomous vehicles; and to that purpose, we strive to develop new innovations in unmanned ground vehicle technology. Each year, we compete in the Auto-Nav portion of the Intelligent Ground Vehicle Competition (IGVC), giving students the opportunity to gain hands-on experience with the latest techniques and technologies used in the industry. And, each year, members of our organization secure internships or full-time positions using the skills learned during the competition seasons.

WHAT IS IGVC?

The International Ground Vehicle Competition (IGVC) is a yearly competition that exposes students to the growing field of autonomy at a scale that is beneficial to the learning experience. In the Auto-Nav class, a fully autonomous student-designed robotic vehicle must navigate a road-like obstacle course.

WHAT DO WE DO?

Our team participates each year in the Auto-Nav Competition. Students on our team create a modular robotics platform from the ground up, implementing industry standard technologies and engineering practices. We utilize an iterative design process - improvements for each year's robot platform arise from difficulties experienced in previous years. Our platforms utilize high-tech and industry standard equipment such as LiDAR, cameras, and a GPS, coupled with the Robot Operating System to complete each year's IGVC course.

WHY SPONSOR US?

By sponsoring the Oakland Robotics Association, you are helping to fund student exploration into the emerging field of smart mobility. Your sponsorship will help our organization remain competitive in IGVC, while also supporting our expansion efforts. With your support, we can branch into other competitions, giving us more opportunities to develop our skills. Oakland University is one of the top rated schools for engineering and computer science in the state of Michigan, and our organization attracts the brightest and most dedicated students from our university. You will be receiving recruitment and outreach opportunities as well as community exposure, helping your company stand apart from the rest.

RECENT ACHIEVEMENTS

- 20th IGVC JAUS Challenge 3rd place
- 21st IGVC Auto-Nav Challenge 3rd place
- 21st IGVC Design Competition 2nd place
- 21st IGVC JAUS Challenge 2nd place
- 21st IGVC First to Qualify
- 21st IGVC Grand Award (The Lascoe Award)
- 22nd IGVC Auto-Nav Challenge 1st place
- 22nd IGVC Grand Award (The Lascoe Award)
- 23rd IGVC Design Competition 2nd place
- 23rd IGVC Basic Auto-Nav Challenge 3rd place
- 23rd IGVC Grand Award (The Lascoe Award)
- 26th IGVC Self-Drive Challenge 2nd place
- 28th IGVC Grand Award (The Lascoe Award)



SPONSORSHIP TIERS

* Startups include companies with 50 or less employees

Tiers	Startups* \$100	Silver \$500	Gold \$1,000	Platinum \$5,000
Logo on team shirt**	☑	☑	☑	☑
Logo on website	☑	☑	☑	☑
Small branding on IGVC robot		☑	☑	☑
Access to team resumes		☑	☑	☑
Large branding on IGVC robot			☑	☑
Attend a team meeting			☑	☑
Logo on team banner				☑
Branding on all active robots				☑
Cosponsored robotics events				☑

SPONSORSHIP INFORMATION

TIER SELECTION

- Startups* (\$100)
- Silver (\$500)
- Gold (\$1,000)
- Platinum (\$5,000)

BILLING INFORMATION

- Check (make payable to "Oakland University" - see remit address below)
- Credit Card (Visa, MasterCard, AMEX, or Discover)

Please call Gift Accounting at 248-364-6110 to provide CC information or send completed form to remit address.

Credit Card Number: _____ Exp. Date: _____

Name (as it appears on card): _____

- Corporate Credit Card
- Personal Credit Card

Signature (required): _____

Amount to be Charged: _____ Date: _____

Total Enclosed Payment: _____

Company Name: _____

For additional information please contact:

Anthony Gallina - gallina@oakland.edu

Director of Corporate Relations School of Engineering and Computer Sciences

Phone: (248)-370-3200

Remit Address: Oakland University, Gift Accounting, Frances M. Mocerri House
3151 University Drive Auburn Hills, MI 48326

** To get your corporate logo on our T-shirt, please submit a high resolution logo in a Vector format (.ai, .esp) to oaklandrobotics@gmail.com no later than 12/1/2023.

If your logo does not make the T-shirt for 2023-2024 academic year, it will be included on the 2024-2025 T-shirt.

Solicitation Code:

Fund #: