

SAE International/GM AutoDrive Challenge Earns AutoSens Education and Development Award

AutoDrive Challenge™, a three-year autonomous design competition organized by SAE International and General Motors (GM), has won the AutoSens – Best Outreach Project award.

WARRENDALE, Pa. ([PRWEB](#)) September 29, 2017 -- [AutoDrive Challenge™](#), a three-year autonomous design competition organized by SAE International and General Motors (GM), has won the [AutoSens](#)– Best Outreach Project award. AutoSens made the announcement on Tuesday, Sept. 20 during its AutoWorld conference in Brussels, Belgium.

The Best Project Outreach award recognizes the work and influence of education and development projects led by organizations and individuals to non-commercial communities around the world. For an industry worth more than \$1 trillion, there are still dozens of individuals and organizations supporting technology outreach, education and development of young minds and new ideas within non-commercial communities around the world in AI, robotics, engineering, software development, electronics, hardware, software and more. The AutoSens awards programs seeks to recognize these efforts.

AutoDrive Challenge is a three-year challenge to develop and demonstrate a fully autonomous passenger vehicle. Throughout the competition, students will focus on autonomous technologies and allow for modification and testing. They will work with real-world applications of sensing technologies, computing platforms, software design implementation and advanced computation methods such as computer vision, pattern recognition, machine learning, artificial intelligence, sensor fusion and autonomous vehicle controls.

“This is a tremendous honor,” David L. Schutt, PhD, Chief Executive Officer of SAE International, said. “The AutoDrive Challenge helps bring together industry and academia to prepare the brightest young minds for the future of autonomous technologies. We are proud to accept this award from AutoSens on behalf of the many partners, volunteers and supporters who are making the AutoDrive Challenge a success.”

SAE International and GM announced the eight universities that will compete in the AutoDrive Challenge during WCX 17: SAE World Congress Experience held earlier this year in Detroit. The universities include:

- Kettering University
- Michigan State University
- Michigan Tech
- North Carolina A&T University
- Texas A&M University
- University of Toronto
- University of Waterloo
- Virginia Tech

For more information about the AutoDrive Challenge, visit <http://students.sae.org/cds/autodrive/event/>.

About SAE International

SAE International is a global association committed to being the ultimate knowledge source for the engineering profession. By uniting over 127,000 engineers and technical experts, we drive knowledge and expertise across a



broad spectrum of industries. We act on two priorities: encouraging a lifetime of learning for mobility engineering professionals and setting the standards for industry engineering. We strive for a better world through the work of our philanthropic SAE Foundation, including programs like A World in Motion® and the Collegiate Design Series™.

www.sae.org



Contact Information

Shawn Andreassi

SAE International

<http://www.sae.org>

+1 (724) 772-8522

Online Web 2.0 Version

You can read the online version of this press release [here](#).