David Easley and Charles M. Clancy, mechanical engineering graduates, were selected as two of the 2011 Bagley College of Engineering Student Hall of Fame Inductees. The hall of fame was established in 2007 to recognize students who have maintained excellent academic records while engaging in a variety of work experiences and student activities. The BCoE inducts between six and eight new members each spring semester.

David Easley was also chosen as one of the recipients of the state petroleum engineering society (SPE-Mississippi) scholarship. The scholarship is given in an effort to recognize students who are interested in pursuing careers in the oil and gas industry.

As a co-op student, Easley has worked with Chevron Corp. in Pascagoula. While on campus, he works as a teaching assistant in the department of aerospace engineering. Following his August graduation, he accepted a position with Chevron as a Design Engineer at their Pascagoula refinery. He plans to work in the oil industry and eventually pursue higher education. Easley is getting married in September.

Charles M. Clancy earned a bachelor's degree in mechanical engineering in May 2011. As an upperclassman, he served as a mentor to his fellow students through Increasing Minority Access to Graduate Education, the Engineering Living and Learning Community, and as a MSU Student Support Services tutor. He has also served as an MSU alumni delegate, academic excellence chair for the National Society of Black Engineers, and a member of the American Society of Mechanical Engineers. During his four years as a student he was part of the Shackouls Honor College, the Hatcher Engineering Entrepreneurship Program and the 2010 Italy Summer Abroad Program.

Clancy completed internships with the Kennedy Space Center (Merritt Island, Fla.), Southern Company (Birmingham, Ala.), and ExxonMobil Corp. (Houston, Texas). Off campus he volunteered for Habitat for Humanity, the Boys and Girls Club and coastal cleanup efforts. He plans to gain experience in the mechanical engineering industry before pursuing a graduate degree from Mississippi State. He is currently employed full-time with ExxonMobil Corp.

Rachel Wheeler, a doctoral candidate and teaching assistant in mechanical engineering, was selected as the MSU 2011 Outstanding Graduate Woman. Wheeler is involved in engineering research and plays an active role in numerous organizations at MSU. The Outstanding Woman Awards is an annual recognition program of the President’s Commission on the Status of Women (PCSW) at MSU to honor women who have made significant contributions to the university, as well as to the local communities.
Mohsen Eshraghi, a Ph.D. student in mechanical engineering, has been selected to participate in the 2011 European-US Summer School on HPC Challenges in Computational Sciences. He is one of 35 people who were selected from more than 140 US applicants. The goal of the program, which covers all expenses for a one-week training course at Lake Tahoe, CA, is to expand the knowledge of the attendees in high performance computing and its applications in multiple fields of science and engineering.

Mohsen Eshraghi received a BS in 2006 and an MS in 2009, both in Materials Engineering from Iran. He joined Mississippi State University in June 2010 and currently is a Graduate Research Assistant at CAVS working under Professor Felicelli’s advising. Mohsen is the author of more than 10 refereed journal and conference papers and his research interests are solidification modeling, computational materials science, physical metallurgy, heat treatment, and welding. He will also receive support from the Bagley College of Engineering through a BCoE Graduate Fellowship for the 2011-2012 academic year.

Matthew Doude, a graduate mechanical engineering student and research associate at CAVS (Center for Advanced Vehicular Systems), has been selected to receive the 2011 Bagley College of Engineering’s professional support staff research award.

Matthew Doude is a research associate at MSU’s CAVS where he works in the Advanced Vehicle Systems group at CAVS, and his primary research emphasis is on plug-in hybrid vehicle technologies. He is best known for his role as Team Leader of the EcoCAR 2 and previously of the EcoCAR and Challenge X student design teams, which compete with other universities to convert a stock General Motors vehicle into a hybrid. The team has garnered national recognition by winning first place multiple times. Matthew’s other research includes modeling powertrain subsystems for U.S. Army-sponsored projects.

He lives in Starkville, MS with his wife Haley Doude, also a mechanical engineering graduate student.

Rob Walker, a senior in mechanical engineering, is one of the recipients of the Spirit of State honors.

He has served the students of Mississippi State as a Roadrunner, a housing guest assistant, and a senator and assistant attorney general for the Student Association. He has mentored fellow students through the BCoE’s Chevron Program Enhancement Grant and Increasing Minority Access to Graduate Education, an organization he has served as president and vice president.

He is a member of the American Society of Mechanical Engineers, the National Society of Black Engineers and the Black Student Alliance. He is also member of Alpha Phi Alpha where he served as president. Walker is the son of Eloise Woods of Vicksburg, Miss.

The Spirit of State award program was established in 2006 in order to formally honor students excel in campus involvement, service and impact to their peers and the campus community. For more information about the program, visit www.saffairs.msstate.edu/spirit/.