

ASTM International Awards \$2,500 in Grants to University Students for Standards Projects

W. CONSHOHOCKEN, Pa., Dec. 9, 2020 – ASTM International announced five \$500 grants for university students to help with senior or graduate design projects that contain an ASTM International standards component.

“These grants allow ASTM International to support students who are directly engaging with our standards in real-world scenarios as they work on capstone projects,” said Travis Murdock, academic outreach coordinator. “The goals of these innovative projects, from accessibility-focused technology to helmet safety, support what we strive to do every day, help the world work better.”

The following students have won 2020 project grants:

- Bella Caico and team, Rochester Institute of Technology, who is working on an assistive device that will allow individuals of all abilities to participate in soccer,
- Courtney Ketchum and team, University of Illinois at Urbana-Champaign, who is working on a fully-implantable bidirectional microperfusion device,
- Stuart Nicholas and team, University of Kentucky, who is working to gather data on equestrian helmets through a projectlateral compression test,
- Brooke Paccione, Lafayette College, who is working on environmental site assessment, remediation, and development, and
- Christian Thorpe and team, University of Wisconsin-Madison, who is working on an exoskeleton capable of assisting people suffering from muscular diseases.

Students interested in applying for 2021 grants should submit an abstract, including:

- Summary of the project goal,
- List of ASTM International standards that are being considered to achieve that goal,
- Declaring of intent to submit an application paper for publication by ASTM International on completion of project, and
- Statement of endorsement by a faculty member.

Deadline for submission is Oct. 31, 2021. More information on project grants can be found at www.astm.org/projectgrants.

About ASTM International

Committed to serving global societal needs, ASTM International positively impacts public health and safety, consumer confidence, and overall quality of life. We integrate consensus standards – developed with our international membership of volunteer

technical experts – and innovative services to improve lives... Helping our world work better.