

UMass Dartmouth Society of Women Engineers to host event for middle school students during National Engineers Week, Feb. 21

The student-run group will introduce young students to basic concepts of engineering through interactive activities

To celebrate National Engineers Week (Feb. 17-23) the UMass Dartmouth Society of Women Engineers are hosting a movie screening and hands-on engineering activities for middle school students at UMass Dartmouth's Claire T. Carney Library Living Room on Thursday, February 21, from 1-4:30 p.m.

Students in grades 5-8 will watch Disney's "Big Hero 6" and learn to design and test armor for Baymax, a large robot, who plays the film's central character. Students will create Baymax balloon animals and design ways to protect Baymax by creating armor with aluminum foil and cardboard. These designs will be tested for their effectiveness.

"This event will engage students in an activity that promotes interest in engineering," said Abigail R. Keith, Society of Women Engineers president. "It takes fundamental principles of engineering, designing, and testing, and ties them to a popular kids movie to connect with middle school students in a fun and creative way."

The event is free and will be supervised by members of the Society of Women Engineers. Snacks and refreshments will be provided.

Registration is required by Thursday, February 14, please send

the names of students who will be participating and any questions to swe@umassd.edu.

Parking is recommended in Lots 13 and 14 near the Claire T. Carney Library at UMass Dartmouth.

The Society of Women Engineers empowers women to achieve their full potential in careers as engineers and leaders, expands the image of the engineering profession as a positive force in improving quality of life, and demonstrates the value of diversity