

## CARRT Robots are to Play “Connect Four” with Children During Engineering Expo 2014

During the Engineering Expo 2014 (Feb. 21<sup>st</sup> and 22<sup>nd</sup>), CARRT Labs will be featuring the Baxter robot. An adult size robot with two 7-joint arms equipped with various sensors. It will be actively playing the Connect Four game against children and students visiting CARRT labs at the top of every hour. Students will be chosen on the hour to play against Baxter (Difficulty will be chosen by age); if the player wins they will receive a prize and Baxter will show a sad gesture. If Baxter wins, it will perform a happy dance. CARRT Labs will also be featuring other Assistive and Rehabilitative robotic technologies, such as an Omnidirectional Dance Platform, a Hands-free Wheelchair System, and a Wheelchair Mounted Robotic Arm to name a few. Expo visitors are welcome to come to CARRT labs in ENG 19A and explore the cool projects students are working on.

