

**For immediate release**  
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### **Four Queen of Peace Seniors Participate in Chicago Regional Bridge Competition**

Four Queen of Peace High School seniors participated in the Chicago Regional Bridge Competition, held Feb. 28 at Illinois Institute of Technology. More than 140 students competed in the event.

“It was really interesting and exciting to see how the bridge specifications were interpreted so differently, “ said Karen Amador, Queen of Peace physics teacher. “The judges spent time with each student analyzing why and where their own bridge failed.”

Queen of Peace’s physics classes annually study a unit devoted to bridges. They learn about forces, loads, bridge types, as well as model and analyze trusses on the computer. The students then build beam bridges with trusses. The winners from each section - Raven Procter, Malissa Arroyo, Cathy Perez and Brittany Wozniak – were given basswood in order to construct their bridges for the Chicago Regional Competition.

“The competition is a great learning experience for the students,” Amador said. “Students learn what ideas really work and what ideas don’t work as well and talk about physics in a fun and competitive way.”

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Cutline:



Queen of Peace High School students Brittany Wozniak, Raven Procter, Cathy Perez and Malissa Arroyo competed in the Chicago Regional Bridge Competition on Feb. 28 at IIT. They were invited to the competition after creating winning bridge models in their physics classes.