

Frank A. Barnitz 16<sup>th</sup> Senate District

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## Sen. Frank Barnitz Honors Missouri S&T for Development of Water Purification System

JEFFERSON CITY – Sen. Frank Barnitz, D-Lake Spring, recently presented a resolution to Missouri University of Science and Technology for developing a water purification system that could help U.S. soldiers. The developers, Dr. Andrew C. Elmore and Dr. Mariesa L. Crow, were recognized by the Missouri Senate for their accomplishments.

"The creativity and ingenuity of Dr. Elmore and Dr. Crow deserves this recognition," said Sen. Barnitz. "As we continue to explore new technologies, it is important that we use our knowledge to help improve the quality of life of others."

The water purification system was created to allow military units to have access to emergency drinking water. The system is powered by renewable energy, and the creators were honored at the 2008 Client Showcase on January 30.

"This invention can aid troops currently fighting insurgents in tough terrains in the Middle East," said Sen. Barnitz. "Water is a necessity for these men and women and this water purification system has the potential to save lives."



In the picture (from left) are Dr. Andrew C. Elmore, one of the developers; Sen. Barnitz; Dr. Mariesa L. Crow, one of the developers; and Barry White, manager of the Center for Entrepreneurship and Outreach.

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