



FOR IMMEDIATE RELEASE
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CONGRESSMEN CLEAVER AND SKELTON ANNOUNCE \$1.05 MILLION IN FUNDING TO THE UNIVERSITY OF MISSOURI-COLUMBIA FOR ULTRA SENSITIVE DRUG AND BOMB DETECTION DEVICE

Live demonstration of device occurs at KC Central Patrol Headquarters

(Kansas City, Mo.) - Congressmen Emanuel Cleaver and Deputy Chiefs from the Kansas City Police Department attended a demonstration of a new "sniffing" device, that will aid in drug and bomb detection. The demonstration comes with the announcement of an award of \$1.05 million from FY 06 Department of Defense Appropriations for the Chemical and Biological Defense Program. This is first year funding to establish a "Quantum Fingerprint Center" and national database for chemical agents and biological organisms to be used with a rapid response chemical/biological sensor being developed at University of Missouri-Columbia.

This sensor will aide law enforcement officers and soldiers in the field detect dangerous substances, drugs, and bombs. "I am excited about this new technology. These devices are like having a drug or bomb sniffing dog in each squad car. Only instead of the expense, training, and narrow focus of K-9 officers, these handheld devices allow for the detection of a much larger array of chemicals," said Congressman Cleaver. "They are significantly more accurate than dogs and much easier to deploy."

Congressman Ike Skelton, the Chairman of the Armed Services Committee said he was interested in the technology's application to protect soldiers from IED's, "There is an ever present danger to our troops in Iraq and Afghanistan from IEDs. These explosive devices are the primary cause of fatalities and casualties in our war on terror. The funding we were able to secure is directed towards developing the technology to better detect IEDs in the field," said Congressman Skelton (MO-04).

"Securing this funding was a combined effort by Congressman Ike Skelton, Senator Kit Bond and myself. Together we saw a need to help find a solution to the new hazards that daily threaten our civilian police force, homeland security as well as our troops and innocent civilians overseas. The technology developed here in Missouri will help keep America and our soldiers in Iraq safer," said Congressman Cleaver.

Who: Congressman Emanuel Cleaver, II, A Representative from Congressman Ike Skelton, Chairman of the Armed Services Committee, Kansas City Deputy Police Chief Darryl Forté, Kansas City Deputy Police Chief Cy Ritter, Kansas City Deputy Police Chief Rachel Whipple

What: A demonstration of a new drug and bomb detection device developed at the University of Missouri. United States Semiconductor Corporation (US-Semi), an Independence, Missouri based company has licensed the technology for further research and development.

When: Tuesday, January 16, 2007, 8:30 a.m.- 9:00 a.m.

Where: The Community Meeting Room at the Linwood Police Station, Central Patrol Headquarters, 1200 E. Linwood Boulevard, Kansas City, Mo. (One block east of Troost on North side of Linwood.)

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Emanuel Cleaver, II is the U.S. Representative for Missouri's Fifth Congressional District, which includes Kansas City, Independence, Lee's Summit, Raytown, Grandview, Sugar Creek, Belton, Raymore and Peculiar, Missouri. He is a member of the exclusive House Financial Services Committee.