FACTS ABOUT SCIENCE PARKS and S. 1373
October 2007

On Thursday, October 18, Senator Mark Pryor will conduct a Senate Commerce, Science and Transportation Committee to hear testimony regarding the "Building A Stronger America Act", S. 1373, supporting the development and infrastructure of science parks in the United States.

Science and research parks are located in nearly every state, with a sampling as follows:

-**Arkansas**: Arkansas Research and Technology Park, ASU (Planned)
-**Arizona**: ASU Research Park, University of Arizona Science and Tech Park
-**California**: NASA Ames Research Park and numerous others
-**Hawaii**: University of Hawaii at Hilo Research Park
-**Massachusetts**: University Park at M.I.T. and numerous others
-**Missouri**: Missouri Research Park; UMSL Business, Technology, Research Park
-**Nevada**: Harry Reid UNLV Tech Park (planned)
-**North Dakota**: NDSU Research Tech Park and UND Tech Park
-**Oregon**: Oregon State University at Corvallis (planned); Riverfront Research Park
-**South Carolina**: Clemson ICAR, Innovista Research Campus (planned)
-**South Dakota**: SDSU Brookings Bioscience Park (planned)
-**Texas**: Texas Research Park at West San Antonio and numerous others
-**Washington**: Tri-Cities Research Park; Research Park at WSU
-**West Virginia**: University of West Virginia Research Park

-S. 1373 establishes a $7.5 million competitive grant program for feasibility studies for science parks.

-S. 1373 creates a loan guarantee program for development of new science parks, or retrofitting of existing science park infrastructure.

-Science parks are the hubs of the United States entrepreneurial ecosystem.

-According to the soon-to-be released Battelle Technology Partnership-AURP report, *21st Century Directions*, more than 300,000 workers in North America work in university research and science parks across North America.

-Each core job in a science park generates an additional 2.57 jobs, according to the Battelle report.

-Battelle estimates the total employment impact of all science parks across North America to be over 750,000 jobs.

-The recent "America Competes" Act is the first part of the solution to the problem of maintaining U.S. competitiveness. It mandates research and education, and will create knowledge workers.

-American knowledge workers need to have places in which to work. Science parks provide those places.

-Across the world, governments in developing countries are utilizing a science park development policy to jump-start their economies. China recently announced plans for development of dozens of new science parks, in addition to the more than 50 they have already begun. India has had a science park program since 1984, and they continue to construct new parks. Singapore is focused on a biomedical city called Biopolis, which has already attracted over one billion dollars in U.S. investment.

-AURP, the Association of University Research Parks, strongly supports S. 1373