

2011 FLC Mid-Continent Awards



M.C. & Coordinator

J. Susan Sprake

Wednesday, August 31, 2011

Monterey, CA



Federal Laboratory Consortium for Technology Transfer

Established in 1994, the Mid-Continent Technology Transfer Awards are given for outstanding achievement in the technology transfer arena. Tonight the FLC Mid-Continent celebrates awards in Outstanding Regional Partnership, Outstanding Regional Laboratory, Outstanding Laboratory Representative, Outstanding Stem Mentorship, Excellence in Technology Transfer, and Notable Technology Development. The winners are all excellent examples of the creative talent and visionary research that takes place within at our Mid-Continent Laboratories.

The Outstanding Laboratory Award is presented to a Mid-Continent member laboratory or facility that has provided exceptional support and encouragement to the transfer of federal technologies to the private sector of proven tangible benefit. This year we are honoring two laboratories both from Logan, Utah.

Outstanding Laboratory Award for Poisonous Plant Research Lab, Logan UT

The Poisonous Plant Research Laboratory works to identify poisonous plants and their toxins, determine how plants poison animals, and develop management strategies to reduce animal losses and enhance the economic viability of rural communities. The Lab is considered the world leader in poisonous plant research and has sponsored eight international symposia throughout the world. The ninth is scheduled for May 2013 in Inner Mongolia, China.

Many years of research and a CBS Sunday Morning TV special filmed at the lab on “Pretty Poisons” and viewed by over 5,000,000 people culminated in a massive transfer of information and technology in 2011 worldwide. In addition, PPRL has international cooperative agreements with China and various entities in Brazil, and foreign collaborations in Argentina, Croatia and Nepal to name just a few. The PPRL also works with the National Institutes of Health (NIH) to develop a procedure for measuring toxins in foods including herbal products.

In addition, they work with school science fairs and over 3000 students visit annually.

Outstanding Laboratory **Poisonous Plant Research Lab** **USDA Agricultural Research Service**



The world leader in poisonous plant research.
CBS filmed “Pretty Poisons” at PPRL; viewed by over
5,000,000 producing massive tech transfer in 2011.



Poisonous Plant Garden – a teaching garden





Dr. Kip Panter, Research Leader (second from right), accepting the Outstanding Federal Laboratory Award for the Poisonous Plant Research Laboratory