



Welcomed

**Dr. Catherine Woteki,  
Undersecretary for REE Agencies  
July 14, 2011**



## **DR. WOTEKI'S WELCOME TO SRRC**

Dr. Catherine Woteki, Undersecretary, REE Agencies was greeted and welcomed by Dr. Ed Cleveland, Center Director along with Dr. Allan Lax and Mr. Harry Solhjo



## SRRC 2011 SUMMER STUDENTS AND INTERNS

SRRC summer students and interns with  
Dr. Woteki



## **STUDENT MENTOR SESSION**

Dr. Soheila Maleki introduces her students to Dr. Woteki during the student mentor session.

## SRRC TEXTILE MILL

Chris Delhom explains operations of the  
SRRC Textile Mill



## MINI-SPINNING EQUIPMENT

Holly King displays mini-spinning equipment in the Textile mill.





## **BIOTECHNOLOGY APPROACHES**

Dr. David Fang, Shannon Combe and Dr. Hee Jin Kim explain biotechnology approaches to improving cotton fiber quality.

## HYDROENTANGLEMENT PROCESS

Dr. Brian Condon and Hiram Allen show  
Dr. Woteki fabric made using the hydro-  
entanglement process





## CREATION OF NON-WOVEN TEXTILES

Dr. Paul Sawhney explains the Fleissner Hydroentanglement Process for creating non-woven textiles from cotton.

## CONVERSION OF AGRICULTURAL WASTE PRODUCTS

Dr. Thomas Klasson along with Renee Bigner and Linda Wartelle explains the conversion of agricultural waste products to make activated chars for environmental clean up and soil amendments.



## SUGAR PROCESSING

Dr. Thomas Klasson, Brett Andrzejewski and Eldwin St Cyr describe improvements to sugar processing in the SRRRC sugar processing pilot plant



## PHYTOESTROGEN RESEARCH

Drs. Deepak Bhatnagar and Steve Boue explains SRRRC Phytoestrogen Research that was conducted at SRRC



## ALATOXIN CONTAMINATION OF FOOD AND FEED

Drs. Deepak Bhatnagar, Kanniah Rajasekaran and Jeffrey Cary explain strategies to prevent aflatoxin contamination of food and feed.



## SUBTERRANEAN TERMITE RESEARCH

Drs. Alan Lax and John Bland discuss  
Formosan subterranean termite research  
at SRRC.



## JOINT CHEMICAL ISOLATION AND IDENTIFICATION EQUIPMENT

Dr. Steve Boue, Dr. Alan Lax, Bixia Su and  
Dr. John Bland describe joint chemical  
isolation and identification equipment  
shared by Phytostrogen and Formosan  
Termite Research Units.



## FOOD PROCESSING AND SENSORY QUALITY

Drs. Karen Bett, Soheila Maleki, and Lisa Tussing-Humphreys discuss Food processing and sensory quality, food allergy and obesity research being conducted at SRRC

