



**Dale Bumpers National Rice Research Center
USDA-ARS
Stuttgart, Arkansas**

December 2017



MONTHLY RESEARCH HIGHLIGHTS

**For More Information: Dr. Anna McClung, Research Leader/Center Director
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- **Technology Transfer**

- ✓ **Interactions with the Research Community**

December 2-3, Dr. Yulin Jia and Dr. Anna McClung attended the final meeting of the USDA-NIFA funded project titled ‘Novel Strategies for Managing Blast Diseases on Rice and Wheat’, held in Milwaukee, Wisconsin. The lead institution on this \$5.5M project was Kansas State University with Dr. Jia serving as a co-PI and Dr. McClung serving as one of scientific advisors. At the meeting, Dr. Jia presented research accomplishments performed by rice blast team members from ARS DB NRRC, University of Arkansas, Ohio State University, and Kansas State University.



- ✓ **Rice Germplasm Distributed**

During December, 473 rice accessions from the Genetics Stocks *Oryza* (GSOR) collection were distributed to researchers in the US and the Netherlands.

- **Stakeholder Interactions**

December 6-7, Dr. Yulin Jia hosted Dr. Bo Zhou, a scientist from the International Rice Research Institute, the Philippines who presented a seminar titled ‘Breeding for Durable Resistance against Rice Blast to Reduce Rice Yield Loss and Fungicide Dependency’ to the DBNRRC and visitors from UAR Rice Research and Extension Center.



- **Education and Outreach**

On December 6, Dr. Anna McClung provided information to an author from the United Kingdom that is writing a culinary book on rice. She was interested in learning about the history of Carolina Gold Rice and ARS efforts in developing specialty rice varieties for culinary markets.

On December 21, Dr. Yulin Jia hosted Dr. Cailin Wang, the Director/Breeder from Institute of Food Sciences of Jiangsu Academy of Agricultural Sciences (JAAS), Nanjing, China. At DB NRRC, Dr. Wang gave a presentation highlighting current updates of rice research in China and his institute. Dr. Jia led a walking tour of facility and a round table discussion on future interactions and collaboration between scientists of DB NRRC and JAAS.

