



XII Conferência Internacional
do Arroz para América
Latina e Caribe

XII International Rice Conference for Latin America and the Caribbean

Horizons for competitiveness

Porto Alegre, RS, Brazil, February 23rd – 26th, 2015.

Program:

Day 1: February 23rd 2015 (Monday)

Official opening session

- Opening session
- Conference 1: Global 2035 vision for rice research – Robert Zeigler, General Director of IRRI - The Philippines
- Conference 2: Technologies that will change agriculture in the next twenty years

Panel 1: Next frontiers on rice breeding and genetics for competitiveness

Moderator: Joseph Tohme, CIAT - Colombia

- Opening conference: Contributions of plant breeding to competitiveness in agriculture – Edgar Torres, CIAT – Colombia
- Conferences on specific topics of research and technological development:
 - Use of genetic diversity in rice to accelerate genetic gains - Susan McCouch, Cornell University - U.S.A.
 - Accelerating genetic gains in Rice - Flavio Breseghello, Embrapa - Brazil
 - Key traits for increasing competitiveness in rice - Sergio I. Gindri Lopes , IRGA - Brazil
 - The future of the public sector in rice breeding – Eero Nissila, IRRI - The Philippines
 - The future of the private sector in rice breeding - Federico Cuevas – Dominican Republic
 - Discussion session
 - Posters session

Day 2: February 24th 2015 (Tuesday)

Panel 2 – Crop management and technology delivery for competitiveness

Moderator: Noel Magor, IRRI - The Philippines

- Opening conference: Agronomy for future rice production – Achim Dobermann, Rothamsted Agricultural Research Station - England
- Conferences on specific topics of research and technological development:
 - Narrowing rice yield gaps in Latin America and The Caribbean - Luciano Carmona, FLAR – Brazil
 - Innovations on seeds technology for rice – Felipe Gutheil Ferreira, IRGA - Brazil
 - Challenges for rice disease management - Fernando Correa, Rice Tec. – U.S.A.
 - Pest management in rice under a climate change scenario - Michael Way, Texas A&M University – U.S.A.
 - Discussion session
 - Poster session

Panel 3 – Environmental challenges for improving rice competitiveness

Moderator: Silvio Steinmetz, Embrapa - Brazil

- Opening conference: The management of weather on improving agricultural competitiveness – To be confirmed
- Conferences on specific topics of research and technological development:
 - The role of remote sensing and crop modeling on improving rice productivity – Andy Nelson, IRRI - The Philippines
 - Big data analysis and climate smart agriculture - Daniel Jimenez, CIAT – Colombia
 - Rice plant ideotype for the future climate - Camila Rebolledo, CIAT - Colombia
 - Impact of weather changes to rice crop: adaptation strategies - Santiago Cuadra, Embrapa - Brazil
 - Discussion session
 - Poster session

Day 3: February 25th 2015 (Wednesday)

Panel 4 – Adding value and new market opportunities

Moderator: Raul Uruga, Saman - Uruguay

- Opening conference: New market opportunities for rice grains - Ming-Hsien Cheng, USDA – U.S.A.
- Conferences on specific topics of research and technological development:
 - Market opportunities for healthier rice - Nesse Sreenivasulu, IRRI - Filipinas
 - Added value and market opportunities for the rice in Latin America - Edna Amante, UFSC – Brazil
 - Technological advances in post-harvest and milling in rice - Gonzalo Rovira, COOPAR - Uruguay
 - The future of rice global trade and Latin America and The Caribbean opportunities - Alvaro Durant, PROARROZ - Argentina
 - Discussion session
 - Poster session

Panel 5 – Partnerships for competitiveness and impact

Moderator: Gonzalo Zorrilla, INIA - Uruguay

- Opening conference: Contribution of agriculture sector to Latin America development - Juan Camilo Restrepo, Ex-Ministry of Agriculture - Colombia
- Conferences on specific topics of research and technological development:
 - Global Rice Science Partnership (GRiSP): A partnership model for rice research - Bas Bouman, IRRI – Philippines
 - AfricaRice: Collaborative partnership for rice research in Africa - Marco Wopereis, AfricaRice Center, Benin
 - FLAR: Twenty years of research and development in Latin America and The Caribbean - Eduardo Graterol, FLAR – Colombia
 - Role of public institutions on technology development for competitiveness - Juan Manuel Dominguez, INIAP - Ecuador
 - Role of farmers organizations on increasing competitiveness of the rice sector - Henrique Dornelles, FEDERARROZ - Brazil
 - Discussion session
 - Poster session

Day 4: February 26th 2015 (Thursday)

- **Field Day of IRGA/CIAT/FLAR** – Technical visit to research and demonstration plots of rice, soybeans and corn – Rice Experiment Station, IRGA – 1494 Bonifácio Carvalho Bernardes Avenue, Cachoeirinha, RS, Brazil (15 minutes from Porto Alegre).