

4 TRC 2007 - Program Schedule ( **POSTER SESSION** )

Coffee poster Session 1			
25 June 2007	Agronomy and Crop Management	Breeding and Genetics	Grain Quality
15:30 - 16:30	Rates and Timing of Herbicide Application in the Clearfield™ System and its Carryover to Non-tolerant Rice <b>E. Marchesan, G. M. Teló, S. C. C. Villa, S. L. O. Machado, Luis A.</b>	Evaluation Of Cold Tolerance In Rice Under Controlled Conditions <b>Cruz, M.; Corredor, E.; Jennings, P., Zorrilla, G.</b>	Uses Of The Rapid Visco Analyser (Rva) In Rice Quality Assessment <b>M. L. Bason, A. B. Blakeney</b>
	Yield Component and Limiting Factors in Irrigated Direct-Seeded Flooded Rice of Entre Ríos Province, Argentina <b>C. Quintero, N. Spinelli, E. Arévalo, G. Boschetti</b>	Rice breeding in Santa Catarina State, Brazil – The efforts and results from the breeding program of Epagri – Itajaí Experiment Station <b>Marschalek R.; Schiocchet M.A.; Vieira J.; Bacha R.E.; Ishiy T.</b>	Measuring Rice Grain Dimensions With A Flat Bed Image Analyser <b>B.G. Armstrong, T.A. Armstrong, A.B. Blakeney, L.G. Lewin, G.P. Aldred</b>
	Winter Barley as Pre-seeding Crop for Rice in Crop Rotation <b>Maslivets V.A., Zelensky G.L.</b>	Rice Genotypes Tolerance to Oryzophagus oryzae under Field Conditions in Santa Catarina (Brazil) <b>Marschalek R.; Prando H.F.; Stuker H.; Appio K.T.</b>	Technical and Energetic Comparison Between Static and Multi-Pass Mixed Flow Rice Driers <b>Berruto R., Busato P., Piccarolo P.</b>
	Weed Flora Evolution in Rice as Influenced by Rice Management System <b>Ferrero A., Tesio F., Patracchini C., Vidotto F.</b>	Morphological characterization of Epagri's rice germoplasm bank in Santa Catarina State, Brazil <b>Vieira J.; Marschalek R.; Nodari R.O.; Stuker H.</b>	Association between Head Rice and weather in the Sacramento Valley, CA <b>C. E. Marchesi, J. F. Thompson, R.G. Mutters, and R. E. Plant</b>
	Improvement of seedling establishment in direct seeded rice in Ebro Delta area (Spain) Proceedings <b>M.M. Català, M. Martínez, N. Tomás, E. Pla</b>	Development of Clearfield rice cultivars in Uruguay <b>Pedro H. Blanco, Fernando B. Pérez de Vida, and Federico Molina</b>	Qualitative characterization of Italian aromatic rice varieties <b>F. Corana, B. Cavagna, B. Mannucci, G. Mellerio, R. Biesuz, S. Cavigiolo, E. Lupotto</b>
	Inducing Straighthead for rice research in Australia <b>T.S. Dunn, G.D. Batten</b>	Effect of Delayed Harvest in Milling Yields of Irrigated Rice Genotypes <b>Lopes M. C. B., Fagundes C. A. A., Lopes S. I. G., Cruz R. P. da</b>	Profitability of Rice-Growing in Spain and the Determining Factors <b>P. Caballero, R. Carreres, M. A. Fernández-Zamudio</b>
	Study the variation of physiological and agronomical characters Iranian Rice (Oryza sativa L.) Cultivars in seedling and vegetative stages under salinity stress condition <b>Hossein Sabouri, Abdolmajed Rez</b>	Rice (Oryza sativa L.) plant traits dissection for early vigor and competitiveness with late watergrass Echinochloa phyllopogon (Stapf) Koss. I. Characterization of watergrass and rice seedling vigor. <b>F.B. Pér</b>	fungal Endophytes of Italian Rice (Oryza sativa L.) Seeds Rodolfi M., Picco A.M.
			Agronomic and qualitative characterization of pigmented rice varieties. <b>Greppi D., Finocchiaro F., Cavigiolo S., Gianinetti A., Lupotto E.</b>
			Application of FT-NIR Spectroscopy to Evaluate the Optimal Cooking Time of Rice <b>N. Sinelli, G. Bottega, M. Mariotti, M. Lucisano, and M. A. Pagani</b>
			Pasting Properties and Retrogradation Behaviour of Different Rice Varieties <b>Mariotti M., Sinelli N., Catenacci F., Lucisano M., Pagani M. A.</b>
		Image Analysis and Rice Cooking Quality <b>Catenacci F., Fongaro L., Mariotti M.</b>	

Coffee poster Session 2			
26 June 2007	Breeding and Genetics	Agronomy and Crop Management	Environment and Sustainability
10:00 - 11:00	Hungarian Rice Varieties for Tissue Cultures to Promote Biotech Breeding Approaches <b>M. Jancso, B. Sonkoly, C. Lantos, I. Simon-Kiss, J. Pauk</b>	The effect of different water regimes on the evolution of organic matter in rice-soil <b>Orzi V., Genevini P.L., Tambone F., Adani F., Romani M.</b>	Estimating Low Water Temperature Associated Yield Loss with Thermal Infrared Imaging <b>R.G. Mutters, A. Roel, R.E. Plant</b>
	Rice Breeding for Temperate Latin America <b>Corredor E.; Cruz M.; Jennings P., Zorrilla G.</b>	Effect of fractionated nitrogen fertilization on grain yield, nitrogen use efficiency and quality traits on rice <b>S. Cavigiolo, D. Greppi, S. Aimo, E. Lupotto</b>	Instrumentation for the collection of micro-meteorological data into paddy fields <b>Gabriele Cola, Roberto Confalonieri, Luigi Mariani</b>
	Phenotypic Characterization of an indica x japonica Irrigated Rice ( <i>Oryza sativa</i> L.) Population for Cold Tolerance <b>Rosso A. F. De; Cruz R. P. Da; Lopes S. I. G.; Lopes M. C. B.; Federizzi L. C</b>	Performance of Italian rice varieties grown under reduced water regime <b>D.Greppi, S. Cavigiolo, C. Lanzanova, E. Lupotto</b>	Ecological Situation of Agricultural Landscapes of Rice Systems in the Delta of Kuban River <b>Zelenskaya O.V., Shvidkaya N.V.</b>
	Rice Breeding at the Rio Grande do Sul Rice Institute, Brazil <b>S. I. G. Lopes, M. C. B. Lopes, R. P. da Cruz, A. F. de Rosso, P. S. Carmona, D. Kempf, G. D. Funck</b>	Flooding Moment Effects on Yield, Root and Leaf Iron Concentrations in Irrigated Rice <b>Andrés Lavecchia González</b>	Influence of Rice Management System on Propanil and 3,4-Dichloroaniline Behaviour in Paddy Field Water And Sediment <b>F. Vidotto, M. Nègre, S. Piano, F. Tesio, and A. Ferrero</b>
	Inheritance of gelatinization temperature in rice <b>Norouzi M., H. Arefi, A. Fallah.,M. J. Salavaty., S. sattari., M. Mohammad Zadeh and A. valizadh</b>	Weeds management in dry and flooded rice fields <b>Vandini G., Bergamaschi A.</b>	The impact of an introduced crayfish ( <i>Procambarus clarkii</i> ) on rice fields <b>F. Gherardi, S. Bertocchi, S. Brusconi, F. Quaglio, F. Colombo, E. D'Agaro, A. C. Sparacino</b>
	Functional markers for the improvement of rice grain quality <b>Lanzanova C., Tacconi G., Valè G.P., Cavigiolo S., Greppi D., Lupotto E.</b>		Methane emission inventory for the rice cultivation sector in Italy <b>R.D. Córdor, R. De Lauretis, E. Lupotto, D. Greppi, S. Cavigiolo</b>
Practical Approaches to Increased Genetic Diversity of Temperate Rice in Arkansas <b>J.W. Gibbons and F. N. Lee</b>			

Coffee poster Session 3				
26 June 2007	Crop Protection	Breeding and Genetics	Agronomy and Crop Management	Environment and Sustainability
	Efficacy of Herbicide Orthosulfamuron for Weed Management in Water-seeded Rice in Santa Catarina State, Southern Brazil <b>Domingos S. Eberhardt; José A. Noldin; Célio Fudo</b>	Agro-Morphological Characterization Of Aromatic Rice ( <i>Oryza sativa</i> L.) Germplasm <b>Borgo L., Manuello D., Gironi R.</b>	C-GAM, a software tool for statistical and functional Crop Growth Analysis <b>D. Ditto, M. Acutis, S. Bocchi</b>	Analysis of the growth and development of three of the <i>Echinochloa</i> spp. most spread in Italian rice-fields <b>Sparacino A.C., Santin C., Ditto D., Tano F.</b>
	Importance of Fusarium attacks on rice in Northern Italy <b>Tamborini L., Lupotto E., Titone P., Garibaldi A.</b>	New evidence of major QTLs to salt tolerance at seedling stage in rice <b>G.Mohammadi-Nejad, R.K.Singh, A.M.Rezai, A.Arzani, E.Tumimbang-Raiz, A.G.Sajise, D.L.Adorada, F.Ayaseh, G.B.Gregorio</b>	Nitrogen fertilization in rice: efficiency and dynamics of mineral nitrogen <b>S. Cavigiolo, S. Bocchi, P. Marino Gallina, E. Lupotto</b>	Morphological characteristics of the most spread <i>Echinochloa</i> spp. in Italian rice-fields <b>Sparacino A. C., Santin C., Ditto D., Tano F.</b>
	Carryover of Formulated Mixture of the Herbicides Imazethapyr and Imazapic on Non-tolerant Rice Genotype <b>E. Marchesan, M. Grohs, F. M. Santos, L. A. Avila, D. M. Cezimbra, D. R. Arosemena.</b>	A Traceability Molecular Marker for Puitá INTA-CL, the Argentine Imidazolinone Resistant Rice ( <i>Oryza sativa</i> ) <b>Castroagudin V. L., A.B. Livore</b>	Performances Of A Column Recycling Dryer For A Paddy In Daylight And At Night <b>V. Prando</b>	Environmental Impact of the Adoption of Imidazolinone-Resistant Rice in Contrasting Production Systems in Latin America <b>Néstor E. Saldain, Fernando B. Pérez de</b>

15:30 - 16:30	Oryzophagus oryzae rice resistance research status in Brazil <b>Martins, J.F. Da S.; Rangel, P.H.N.; Fagundes, P.R.R.; Cunha, U.S.</b>	Development of molecular markers for the introgression of broad spectrum blast resistance genes into rice germplasm cultivated in Italy <b>Tacconi G., Lanzanova C., Valè G.P., Lupotto E.</b>	TOPFERT_DLL: a software component for the simulation of the effect of top-dressing N fertilization on radiation use efficiency <b>R. Confalonieri, M. Acutis, G. Sacchi, D. Gusberti, M. Chiodini, A. Rosenmund, A. Gentile, F. Nocito, A.</b>	Identification and Characterization of Cadmium Responsive Genes in Rice <b>Sari Gorla M., Sala T., Frova C.</b>
	Effect of irrigation, genotype and nitrogen on diseases incidence in a rice field crop <b>Pedraza M. V.; Asselborn M. N.; Pirchi J.; Arguissain G; Livore A.B.</b>		The Effect Rates Different Nitrogen Fertilizer And Source-Sink Limitation On Yield And Yield Components In Different Rice Cultivars <b>Marzieh Teimoorian; Mohammad Galavi; Hemmatollah Pirdashti; Mortaza Nasiri</b>	Root rice colonization by mycorrhizal and endophytic fungi in simil-upland condition <b>Vallino M, Cavigiolo S, Greppi D, Bonfante P, Lupotto E</b>
	Blast susceptibility of different rice varieties in Valencia (Spain) <b>J.M. Osca, A. Marzal and M. Fuster</b>			Environmental fate of clomazone in flooded rice crop in the Rio Grande do Sul, Brazil <b>Mattos, M.L.T; Martins, J.F. Da S.; Andres, A.</b>
	Post-Emergence Weed Management In Rice Fields In Italy With Halosulfuron-Methyl <b>Tabacchi M., Grassi G., Ferrero A.</b>			
	Fluorescent Pseudomonas From The Rhizosphere Of Italian Rice <b>Scagnelli S., Rodolfi M., De Grassi G., Picco A. M.</b>			
	Evaluation of herbicide treatments for the control of Oryza sativa var. silvatica in dry and flooded fields in the Padana valley <b>Sparacino A.C., Ferro R., Tabacchi M.</b>			
	Epidemics and disease management of rice brown spot and rice blast in Italy <b>Bertocchi D., Pizzatti C., Cortesi P.</b>			
Investigation on the resistance source to sheath blight disease in some Iranian rice cultivars <b>F. Padasht-Dehkaei, S. M. Okhovvat, M. Javan-Nikkhah</b>				

Coffee poster Session 4			
27 June 2007	Environment and Sustainability	Crop Protection	Education and Culture
	Herbicides Persistence In Rice Paddy Water <b>S. L. O. Machado, E. G. Primel, R. Zanella, F. F. Gonçalves, E. Marchesan, L. A. Avila, S. C. C. Villa, E. R. Camargo, F. M. Santos, G. B. Reim</b>	Weeds as hosts of the rice water weevil (Lissorhoptrus oryzophilus Kuschel) in Italy <b>Lupi D., Sparacino A. C., Ranghino F., Colombo M.</b>	Latin American Fund for Irrigated Rice – FLAR A novel public-private partnership for development of Latin American rice sector <b>G. Zorrilla de San Martín</b>
	Rice Herbicide Monitoring in Two Brazilian Rivers During the Rice Growing Season <b>L. A. De Avila, G. M. S. Sartori, E. Marchesan, S. L. O. Machado, V. R. M. Macedo, R. Zanella,</b>	Treatments to Control Infections of Fusarium spp. in Seed Rice Production <b>Titone P., Sanna M., Tamborini L., Lupotto E., Garibaldi A.</b>	Combining computer based tools for getting a better approach to rice growers' characterization: GIS, SICA and CAISU <b>H. Saravia</b>
	Challenges and opportunities of integrated rice production in Brazil <b>Mattos, M.L.T; Martins, J.F. Da S.; Nunes, C.D.M.; Moura, F</b>	PCR based detection of Fusarium species infecting rice in North-Western Italy <b>Karthikeyan V., Titone P., Spadaro D., Gullino M.L., Garibaldi A.</b>	Rice and Risotto in Italian tradition <b>R. Fontana</b>
		Isolation and molecular identification of the fungi Fusarium semitectum by RAPD analysis on rice <b>Dal Prà M., Rovito D., Sella L., Prodi A., Alberti I.</b>	

10:00 - 11:00

Diagnostic System for Detection of Drought Tolerant Rice Genotypes <b>M. Jancsó, P. Majer, C. Lantos, I. Simon-Kiss, D. Dudits, J. Pauk</b>
Bacterial etiology of rice grain discolouration in Italy <b>Pizzatti C., Cortesi P.</b>
Palea browning: an emerging concern for rice in Italy? <b>Pizzatti C., Cortesi P.</b>
About an Association between Rice Panicle Sterility and Barley Yellow Dwarf Virus (BYDV) in Italy <b>Musetti R., Loi N., Loschi A., Ferrini F., Giudici M. L., Villa B., Romani M., Osler R.</b>
Modelling an alien crayfish population invading rice fields <b>D'Agaro E., Sparacino A.C.</b>
Using AFLP to investigate the genetic similarity of <i>Ostrinia nubilalis</i> (Lepidoptera: Crambidae) infesting rice and corn <b>Manachini B., Zanardo A., Spada A.</b>
White tip disease of rice in Iran <b>S. Jamali, E. Pourjam, A. Alizadeh and F. Alinia and K. Futai</b>
Insect Pests and their Natural Enemies in Rice Crop in the State of Santa Catarina, Brazil <b>H. F. Prando, F. Teresinha Rampelotti, C. T. Riffel</b>
New Pests in Italian Rice Fields <b>Giudici M. L., Villa B.</b>