

**INTERNATIONAL CONGRESS ON CONSERVATION AGRICULTURE. Córdoba (Spain), 9-11 November 2005
PROGRAMME**

Wednesday, November 9th 2005

TIME	AULA MAGNA	AULA 1 <i>(15 min per communication)</i>	POSTER AREA
8:00 - 9:15	Registration		
9:15 - 10:15	Opening Session		
10:15 – 10:45	Soil protection thematic strategy in the E.U. <i>Dr Michael Hamell. Head of Unit Agriculture and Soil at DG Environment. European Commission</i>		
10:45 - 11:15	Sustainable land management and rural development. <i>Mr Jacinto Ayuso González. Deputy General Subdirector. DG Rural Development. Ministry of Agriculture, Fisheries and Food</i>		
11:15 - 11:35	COFFEE BREAK		
11:35 - 12:05	Discrimination of soil uses for their administrative monitoring through remote sensing. <i>Dr Luis García Torres. Research Professor. Institute for Sustainable Agriculture. CSIC. Ministry of Education and Science</i>	Control de Malezas por el laboreo de conservación. <i>Dr Isabel González Barragán. ITA Castilla León</i> Balance de Aplicación de Técnicas de Conservación de suelo en cultivos arbóreos. Proyecto Life Doñana Sostenible. <i>Mr José Manuel Roca López-Cepero</i>	
12:05 – 12:35	Erosion control. <i>Dr Friedrich Tebrügge. Professor of the University of Justus Liebig. Giessen</i>	Manejo de los restos de cubiertas crucíferas en olivar para el control de malas hierbas de ciclo primavera-verano. <i>Dr Cristina Alcántara Braña. CIFA Córdoba. IFAPA</i> Comportamiento de herbicidas en suelos bajo laboreo tradicional y de conservación. <i>Dr. Juan Comejo Suero. IRNAS. CSIC</i>	
12:35 - 13:05	Evolution of the biodiversity under CA systems. <i>Dr Carlos Cantero Martínez. Professor. Department of Plant Production and Forest Science. University of Lleida</i>		
13:05 -13:35	Cover crops in perennial trees. <i>Dr. Milagros Saavedra Saavedra. Researcher. CIFA Alameda del Obispo. IFAPA. Council for Innovation, Science and Enterprise</i>		
13:35 – 13:50	Conservation Tillage: long term effects on soil quality. <i>Dr. Félix Moreno. IRNAS. CSIC.</i>		
13:50 - 14:05	Euro Arespa-Stara Presentation		
14:05 - 15:30	LUNCH		
15:30 – 15:45	John Deere Presentation		
15:45 – 16:15	Sowap and ProTerra Projects. Assessing and demonstrating CA in Europe. <i>Dr Mike Lane. Syngenta</i>		
16:15 - 16:45	Improvement of soils and fertilization. <i>Dr. Pedro González Fernández. Researcher. Head of Projects. CIFA Alameda del Obispo. IFAPA. Council for Innovation, Science and Enterprise</i>	Pérdida de suelo y manejo agrícola en el Pirineo. <i>Dr Artemi Cerdá. University of Valencia.</i> Plant covers for the conservation management of a dry farmed olive and vine orchards on the arid degraded soils of central Spain. <i>Dr Jesús Pastor</i>	
16:45 - 17:15	Weeds control in CA. <i>Dr. César Fernández Quintanilla. Science Researcher. Environmental Sciences Centre. CSIC. Ministry of Education and Science</i>	Short and long-term effect of direct seeding on soil microbial diversity. <i>Dr Ana Muñoz. University of Extremadura</i> Influencia de laboreo de conservación y manejo de residuos en el desarrollo de poblaciones de lombrices en suelos semiáridos. <i>Dr Paloma Bescansa. University of Navarra</i>	
17:15 - 17:45	Advances in biotechnology. <i>Dr. Francisco García Olmedo. Professor of the ETSIA. Politechnic University of Madrid</i>		
17:45 - 18:15	Diseases in CA. <i>Dr. Antonio Trapero Casas. Professor of the ETSIAM. University of Cordoba</i>		
18:15 - 18:45	Pests in CA. <i>Dr. Alberto Fereres Castiel. Research Professor. Environmental Sciences Centre. CSIC. Ministry of Education and Science</i>		
18:45 – 19:30	POSTER SESSION		
21:30	RECEPTION IN THE ROYAL STABLES OF CORDOBA TO ALL ATENDEES		

Thursday, November 10 th 2005					
TIME	AULA MAGNA	AULA 1 (15 min per communication)	POSTER AREA		
8:00 - 8:30	CA machinery. <i>Dr. Jesús Gil Ribes. Professor of the ETSIAM. University of Cordoba. President of the Spanish Conservation Agriculture Association / Living Soils (AEAC/SV)</i>				
8:30 -9:00	Application of agrochemicals and sprayers. Importance of the regulation of application equipment. <i>Dr. Felipe Gracia Aguilá. Head of Agricultural Machinery. DG Production, Innovation and Agro-feeding Industries. Regional Government of Cataluña.</i>				
9:00 - 9:30	Estimation of the surface under CA in Spain. <i>Mr Mariano Pérez Minguijón and Mr Antonio Fuertes Fisher. DG Agriculture. Ministry of Agriculture, Fisheries and Food</i>				
9:30 - 10:00	CA: a review of its energy profitability. <i>Dr. José Luis Hernanz Martos. Professor of the ETSIM. Politechnic University of Madrid</i>				
10:00 - 10:30	Fuel saving in agricultural tractor. <i>Mr. Francisco Monedero Gómez. Institute for Energy Diversification and Saving. Ministry of Industry, Tourism and Commerce</i>				
10:30 - 11:00	COFFEE BREAK				
11:00 - 11:30	CA and the new CAP: cross compliance. <i>Mr Jean Jacques Jaffrelot. Head of Unit. Direct support, market measures, promotion. Agriculture and Rural Development DG. European Commission</i>				
11:30 - 12:00	The carbon market. <i>Dr. Donald C. Reicosky. Soil Scientist. USDA Agricultural Research Service. USA</i>				
12:00 - 12:30	RAEA on CA. <i>Dr Rafaela Ordóñez Fernández. CIFA Alameda del Obispo. IFAPA. Council for Innovation, Science and Enterprise. Secretary of the AEAC/SV</i>				
12:30 - 13:00	CA experiences in the central area of Spain. <i>Mr Miguel Barnuevo Rocko. Agronomist and farmer. Member of the AEAC/SV Board</i>				
13:00 - 13:30	CA experiences in the EU. <i>Dr Gottlieb Basch. Professor of the Crop Science Department. University of Evora. Portugal. President of the European Conservation Agriculture Federation (ECAAF)</i>				
13:30 - 15:00	LUNCH				
15:00 – 15:15	Nitrate pollution of runoff waters in ecological olive groves under different soil management systems. <i>Mr Antonio Rodríguez Lizana. AEAC/SV</i>				
15:15 – 15:30	Maquinaria Agrícola Solá Presentation				
15:30 – 15:45	Navarra Maquinaria-Bertini Presentation				
15:45 - 16:15	The evolution of CA in the north area of Spain. <i>Dr. Javier Bueno Lema. Professor ETSIA. University of Santiago de Compostela</i>	Variabilidad espacial del índice de cono y su relación con el rendimiento del cultivo. <i>Mr Manuel Pérez Ruiz. University of Cordoba</i> Evolución de la compactación en olivar con cubierta vegetal. <i>Ms Nuria Marcos Álvarez. University of Cordoba</i>			
16:15 - 16:45	Keys to the expansion of direct drilling in South America. <i>Mr Jorge Romagnoli. Agronomist. President of AAPRESID. Argentine</i>				
16:45 - 17:15	The farmer-entrepreneur's view. <i>D. Rafael Calleja García. Agronomist and farmer. Member of the AEAC/SV Board</i>				
17:15 – 17:30	Biotechnology and CA synergies. <i>D. Rafael Eraso Ruíz. Monsanto Spain</i>				
17:30 – 17:45	Evolution of productions on 21 year experiences on different herbaceous crops under different soil management. <i>Dr. Carlos Lacasta Dutoit. CCMA. CSIC</i>				
17:45 – 18:00	Acid degraded soil improvement & CA. <i>Dr. Rafael Espejo Serrano. UPM Madrid.</i>				
18:00 - 18:15	Hydric regime in clay soils under different soil management. <i>Dr. José Luis Muriel Fernández. IFAPA. CIFA Las Torres. IFAPA</i>				
18:15 - 19:30	POSTER SESSION				
21	SOCIAL DINNER AT THE CIRCULO DE LA AMISTAD*				

* Not included in the registration fee. For more information please contact the Secretariat.

	Subject area 1: <i>Conservation Agriculture in the New Legislative Framework</i>
	Subject area 2: <i>Conservation Agriculture and the Environment. Improvement of our surroundings</i>
	Subject area 3: <i>Weeds, Disease and Pest Control in Conservation Agriculture</i>
	Subject area 4: <i>Machinery in Conservation Agriculture</i>
	Subject area 5: <i>Energetic and Economic aspects of Conservation Agriculture</i>
	Subject area 6: <i>Conservation Agriculture Networks</i>
	Selected Communications for Oral Presentation
	Enterprise session

FIELD DAY. FINCA TOMEJIL (IFAPA). Carmona, Seville. Spain					
PROGRAMME					
Friday, November 11 th 2005					
TIME	ACTIVITY				
8:00	Departure				
9:30	Arrival				
9:30 – 10: 00	COFFEE				
10:00 – 11:00	Opening in the Main Building				
11:00 – 13:30	<p>Oral presentations and practical demonstrations in the Stations</p> <table border="1"> <tr> <td> Station IDAE (1). Power consumptions of Agricultural Machinery (Conventional Agriculture vs Conservation Agriculture). Dr. Francisco Perea Torres. Technical Director of Farm Tomejil. IFAPA. Council for Innovation, Science and Enterprise Dr. Jesús Gil Ribes. Professor of the ETSIAM. University of Cordoba. President of the Spanish Conservation Agriculture Association / Living Soils (AEAC/SV) </td> <td> Station IDAE (2). Tractor Energy Saving. Dr. Juan Agüera Vega. Professor of the ETSIAM. University of Cordoba. y Dr. Gregorio L. Blanco Roldán, Professor of the ETSIAM. University of Cordoba. </td> <td> Station 3: Agronomy in CA. Dr. José Luis Muriel Fernández. Head of the Organic Production and Natural Resources. CIFA Las Torres-Tomejil and Dr. Pedro González Fernández. Head of Projects. CIFA Alameda del Obispo. IFAPA. Council for Innovation, Science and Enterprise </td> <td> Station 4: Weeds management and Application Systems in CA. Dr. Antonio Valera Gil. Agronomist. VYCSA and Mr. Juan José Pérez García. RAEA of Cereals Coordinator. IFAPA. Council for Innovation, Science and Enterprise </td> </tr> </table>	Station IDAE (1). Power consumptions of Agricultural Machinery (Conventional Agriculture vs Conservation Agriculture). Dr. Francisco Perea Torres. Technical Director of Farm Tomejil. IFAPA. Council for Innovation, Science and Enterprise Dr. Jesús Gil Ribes. Professor of the ETSIAM. University of Cordoba. President of the Spanish Conservation Agriculture Association / Living Soils (AEAC/SV)	Station IDAE (2). Tractor Energy Saving. Dr. Juan Agüera Vega. Professor of the ETSIAM. University of Cordoba. y Dr. Gregorio L. Blanco Roldán, Professor of the ETSIAM. University of Cordoba.	Station 3: Agronomy in CA. Dr. José Luis Muriel Fernández. Head of the Organic Production and Natural Resources. CIFA Las Torres-Tomejil and Dr. Pedro González Fernández. Head of Projects. CIFA Alameda del Obispo. IFAPA. Council for Innovation, Science and Enterprise	Station 4: Weeds management and Application Systems in CA. Dr. Antonio Valera Gil. Agronomist. VYCSA and Mr. Juan José Pérez García. RAEA of Cereals Coordinator. IFAPA. Council for Innovation, Science and Enterprise
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13:30 – 15:00	LUNCH				
15:00 – 17:45	Dynamic Machinery Demonstration				
18:00	Field Day Closing and Trip Back to Cordoba				