



April, 1 st , 2014	
18.00h - 20.00h	Registration and Welcome cocktail (Marco Polo room)

April, 2 nd , 2014	
08.00h - 09.00h	Registration (Foyer John Glenn) & Poster setup (Armstrong room)
Opening Session (Armstrong room) Chair: Gottlieb Basch	
09.00h - 10.00h	<p>Welcome address and Opening session</p> <p>Gottlieb Basch President of the European Conservation Agriculture Federation (ECAF)</p> <p>Jean-Francois Sarreau President of the French Institute for Sustainable Agriculture (IAD)</p> <p>Artur Runge-Metzger Director International and Climate Strategy (DG for Climate Action, European Commission)</p> <p>Claudia Olazábal Head of Agriculture, Forests & Soil (DG Environment, European Commission)</p> <p>Hans Herren (Distinguished guest speaker) President of The Millennium Institute, Washington DC; Biodivision Foundation, Switzerland; The Right Livelihood Award 2013; World Food Prize Laureate 1995</p>
10.00h -10.20h	<p>Green Carbon and policy issues</p> <p>Tom Goddard Senior Policy Advisor, Alberta Agriculture and Rural Development, Canada</p>
10.20h - 10.30h	<p>Key results of Life+ AGRICARBON project</p> <p>Emilio J. González-Sánchez General Secretary of the European Conservation Agriculture Federation (ECAF)</p>
10.30h - 10.45h	<p>A decade of Conservation Agriculture in England</p> <p>Tony Reynolds No-till farmer, UK</p>
10.45h - 11.10h	Coffee break (Foyer John Glenn) + poster exhibition (Armstrong room)
Theme 1: Evidence of carbon sequestration in Europe and Carbon offset potential (Armstrong room) Chair: Amir Kassam	
11.10h - 11.35h	<p>Keynote presentation: Conservation agriculture, carbon management, sequestration and offsets in Europe</p> <p>Donald C. Reicosky Independent Research Professional, Retired Soil Scientist at the Agricultural Research Service of the United States Department of Agriculture (ARS-USDA)</p>
11.35h - 12.50h	<p><u>Oral presentations T1</u></p> <ol style="list-style-type: none"> Carbon sequestration potential in EU agricultural soils: scenario analysis with a new platform of simulation Special guest speaker: Emanuele Lugato Joint Research Centre, European Commission Options for Soil Organic Carbon sequestration in Mediterranean Agroecosystems Carlos Cantero-Martínez University of Lleida CO₂ sequestration from Italian cultivated land: opportunities, challenges and risks Michele Pisante Agronomy and Crop Sciences Research and Education Center, University of Teramo, Italy Carbon capture and soil biological activity in fruit tree orchards Bartolomeo Dichio University of Basilicata Systematic Review of the Impacts of Land Management on Carbon Sequestration in UK Relevant Soils Sarah Buckingham Scotland's Rural College, UK



12.50h - 13.15h	Discussion
13.15h - 14.15h	Lunch (Bedford Hotel Restaurant "Le Magellan")
Theme 2: SOC, soil health and productivity (Armstrong room) Chair: Bernhard Streit	
14.15h - 14.40h	Keynote presentation: Soil Organic Carbon, soil health and productivity João Carlos de Moraes Sá Professor at Ponta Grossa University, Brazil
14.40h - 15.55h	<u>Oral presentations T2</u> <ol style="list-style-type: none"> Does soil organic matter influence functional soil properties? – A review of published information Special guest speaker: Brian Murphy Honorary Scientific Fellow, NSW Office of Environment and Heritage The need for a sustainable and productive agriculture Juan González-Valero Head Public Policy and Partnerships. Syngenta OptiTill – a Danish project on reduced tillage and direct seeding Simon Rosendahl Bjorholm LMO Denmark Role of the cover crops in the soil organic carbon output reduction in olive orchards Francisco Márquez-García Rural Engineering Department, University of Cordoba Soil Fertility and productivity under different crop rotations and systems of fertilization in the Balti steppe of Moldova Boris Boincean Aleccu Russo Balti University
15.55h - 16.20h	Discussion
16.20h - 16.45h	Coffee break (Foyer John Glenn) + poster exhibition (Armstrong room)
Special session: Partnership and Commitment for Sustainable Agriculture (Armstrong room) Chair: Emilio J. González-Sánchez	
16.45h - 17.30h	<ol style="list-style-type: none"> Train Operators to Promote best Practices and Sustainability-PROtection Water from Diffuse Sources (TOPPS-Prowadis) Julio Román-Vázquez Agronomist. Rural Engineering Department, University of Cordoba European Index for Sustainable Productive Agriculture (InSPiA) Paula Triviño-Tarradas Agronomist. European Conservation Agriculture Federation (ECAAF) Hungry for Change Jean-Charles Bocquet Director General. European Crop Protection Association (ECPA)
17.30h - 19.00h	Main Poster session (Armstrong room)
20.00h	Gala Dinner (La Rose Blanche Restaurant)



April, 3 rd , 2014	
Theme 3: Contribution of SOC to ecosystem functions and landscape management (Armstrong room) Chair: Michele Pisante	
09.00h - 09.25h	Keynote presentation: Contribution of Soil Organic Carbon to Ecosystem Functions and Landscape Management Amir Kassam Advisor, Food and Agriculture Organization (FAO) of the United Nations, Rome, Italy and Professor at the School of Agriculture, Policy and Development, Univ. of Reading, UK
09.25h - 10.10h	Oral presentations T3 1. Natural Infrastructure, Soil Organic Carbon and Ecosystem Services Special guest speaker: David Coates Secretariat of the United Nations Convention on Biological Diversity (UN-CBD) 2. Harnessing Ecosystem Services from Agriculture in Brazil and Canada Francois Laurent University of Maine 3. Functions of biodiversity in carbon cycle and farm management of nature G��rard Rass French Association for Conservation Agriculture (APAD)
10.10h - 10.35h	Discussion
10.35h - 11.00h	Coffee break (Foyer John Glenn) + poster exhibition (Armstrong room)
Farmers' testimony session: Harnessing economic and environmental benefits of Conservation Agriculture Convener: Anna Trettenero, Italy	
11.00h - 12.20h	Bill Crabtree (Special guest), Australia Beno��t Lavier , France J��rg Lauper , Switzerland Maria Gabriela Cruz , Portugal Miguel Barnuevo Rocko , Spain S��ren Ils��e , Denmark Tony Reynolds , United Kingdom
12.20h - 13.00h	Discussion
13.00h - 14.00h	Lunch (Bedford Hotel Restaurant "Le Magellan")
Theme 4: Economic and political aspects of "carbon farming" (Armstrong room) Chair: Tom Goddard	
14.00h - 14.25h	Keynote presentation: Incentivising the management of soil carbon Alan Matthews Professor Emeritus of the European Agricultural Policy, Trinity College, Dublin, Ireland
14.25h - 15.10h	Oral presentations T4 1. Soil organic matter – not an environmental issue in Denmark Special guest speaker: Bente Andersen FRDK, Denmark 2. Reduction of carbon dioxide emissions and agricultural costs by applying No-till & Guide Assistance in arable crops in Southern Spain Juan Ag��iera-Vega Rural Engineering Department, University of Cordoba 3. Conservation Agriculture: It changes farm practices, tractor and implement designs, for improved efficiency, reduced fuel-consumption and better soil management Graham Edwards Trantor International Ltd., UK
15.10h - 15.35h	Discussion
15.35h - 16.15h	Summing up: outlook and policy implications Gottlieb Basch and Emilio J. Gonz��lez-S��nchez
16.15h - 17.00h	Coffee (Foyer John Glenn) + poster exhibition (Armstrong room)