



Preliminary programme:

FRIDAY, 25 September	
8:30	Opening session
9:00	Opening lecture: - <u>Claudi Mans</u> , Faculty of Physics and Chemistry, University of Barcelona: "Hesitations of an extraterrestrial scientist: what's chocolate?"
9:30	Session 1: <i>Cocoa as cardioprotective agent and health claims.</i> Chairperson: G.C. Di Renzo <ul style="list-style-type: none"> o <u>Ramon Estruch</u>, Hospital Clinic, Barcelona: "Cocoa, polyphenols and cardiovascular disease" o <u>Hans Verhagen</u>, Senior Scientific Advisor 'Nutrition and Food Safety', National Institute for Public Health and the Environment (RIVM), Bilthoven: "Status of health claims in Europe - focus on antioxidants and chocolate"
10:30	Coffee Break
11:00	Session 2: <i>Cocoa as antioxidant.</i> Chairperson: M. Izquierdo <ul style="list-style-type: none"> o <u>Mauro Serafini</u>, Research Council on Agriculture, CRA-NUT, Rome: <i>Title to be defined</i> o <u>Daniel Ramon</u>, Biopolis S.L, Valencia: "Chocolate, worms and functional ingredients"?
12:00	Special session: <i>Chocolate: Heritage and Innovation</i> <ul style="list-style-type: none"> o <u>Jordi Treserras</u>, Faculty of Geography and History, University of Barcelona
13:00	Lunch
14:00	Visit to the posters: E. Brillo and S. Saldaña
14:30	ORAL COMMUNICATIONS. Chairperson: J.F. Bisson and M.J. Rodríguez-Lagunas
15:15	Session 3: <i>Cocoa and chocolate on metabolism, metabolism of cocoa.</i> Chairperson: L. Goya <ul style="list-style-type: none"> o <u>Joshua D. Lambert</u>, Department of Food Science, The Pennsylvania State University: "Modulation of obesity-related inflammation and fatty liver disease by cocoa: a potential role for the mitochondria" o <u>Cristina Andres-Lacueva</u>, Faculty of Pharmacy, University of Barcelona: "What can chocolate and cocoa learn from metabolomics?"
16:20	Session 4: <i>Cocoa as a preventive therapy.</i> Chairperson: U. Heinrich <ul style="list-style-type: none"> o <u>Luis Goya</u>, Institute of Food Science, Technology and Nutrition (ICTAN-CSIC), Madrid: "Could cocoa diet be beneficial on the diabetes?" o <u>Margarida Castell</u>, Faculty of Pharmacy, University of Barcelona: "Cocoa in the prevention of allergy"
17:30	Final scientific session
18:00	Visit to the Museu de la Xocolata Dinner at the Museu de la Xocolata

SATURDAY, 26 September

9:00	<p>Session 5: <i>Cocoa and microbiota</i> Chairperson: A. Franch</p> <ul style="list-style-type: none">○ <u>Francisco Tomas Barberan</u>, Centro de Edafología y Biología Aplicada del Segura (CEBAS-CSIC), Murcia: “Interaction of cocoa polyphenols with gut microbiota: potential health effects in humans”○ <u>Francisco J. Pérez-Cano</u>, Faculty of Pharmacy, University of Barcelona: “Cocoa modifies interaction of microbiota with intestinal immune system”
10:00	General assembly
10:30	Coffee break
11:00	ORAL COMMUNICATIONS Chairperson: E. Bertoli and S. Martin-Pelaez
12:15	<p>Session 6: <i>The effects of cocoa on the nervous system</i> Chairperson: J.F. Bisson</p> <ul style="list-style-type: none">○ <u>Astrid Nehlig</u>, Faculty of Medicine, INSERM, Strasbourg: “Effects of chocolate and cocoa on cognition and mood”○ <u>David Vauzour</u>, Institute of Food Research, University of East Anglia, Norwich: “Cocoa flavonoids and brain health: Physiological and molecular mechanisms underpinning their beneficial effects”
13:15	<p>Closing ceremony:</p> <ul style="list-style-type: none">○ <u>Gian Carlo di Renzo</u>, president of the ISCHOM