



On behalf of the International Society of Chocolate and Cocoa in Medicine (ISCHOM), it is a great pleasure to announce the second International Congress on Chocolate and Cocoa in Medicine to be held in Barcelona on 25 and 26 September, 2015.

As with the First Congress held in Florence last September, we would like to share and update the current knowledge concerning the health properties of cocoa and chocolate, and to bring together researchers and companies in order to strengthen the knowledge in this field. All disciplines concerning human health are welcome; topics will range from nutrition to cardiovascular, antioxidant or gastrointestinal systems, to cancer prevention, dermatology, obstetrics, gynaecology, psychiatry, etc. The meeting will be distinguished by its multidisciplinary nature and will represent a forum of discussion on the healthy features of cocoa and its derivatives in several fields, allowing those evidences available today, including any controversial aspects, to be debated, opening up new fields of investigation and interest.

We invite you to the historical building of the University of Barcelona, situated in the downtown of our cosmopolitan, open-minded, warm and Mediterranean city. Barcelona and Catalonia are home to many industries, including manufacturers of chocolate products, who will also be welcomed to our meeting.

We are very much looking forward to meeting anyone who is a specialist, or who has an interest in any aspect of chocolate or cocoa, in order to remind ourselves and reaffirm the reasons why it is called the food of the Gods.

We await you all in Barcelona!

The Organizing Committee

Committees:

Chairperson of the Congress: Margarida Castell
Chairperson of ISCHOM: Gian Carlo Di Renzo

Organizing Local Committee:

Margarida Castell (chair)
Cristina Castellote
Àngels Franch
Sandra Martin-Peláez
Francisco J. Pérez-Cano
M. José Rodríguez-Lagunas
Sandra Saldaña-Ruíz

Members of the Department of Physiology
Faculty of Pharmacy, University of Barcelona, Spain

Scientific Committee:

Enrico Bertoli, University of Ancona, Italy (member executive board of ISCHOM)
Jean François Bisson, ETAP (Ethologie Appliquée, Centre de Recherche en Pharmacologie, Cancérologie & Pathologies Humaines et Nutrition-Santé), Vandoeuvre-lès-Nancy, France (secretary of ISCHOM)
Eleonora Brillo, University of Perugia, Italy (ex Secretary ISCHOM)
Margarida Castell, University of Barcelona, Spain (member executive board of ISCHOM)
Cristina Castellote, University of Barcelona, Spain
Mirco Della Vecchia, maitre chocolatier, Italy (member executive board of ISCHOM)
Gian Carlo Di Renzo, University of Perugia, Italy (Chairman of ISCHOM)
Ramon Estruch, Hospital Clínic, Barcelona, Spain
Àngels Franch, University of Barcelona, Spain
Luis Goya, Institute of Food Science and Technology and Nutrition (ICTAN), Madrid, Spain
Ulrike Heinrich, Universität Witten/Herdecke, Germany (member executive board of ISCHOM)
W. Jeffrey Hurst, the Hershey Company, USA (treasurer of ISCHOM)
Maria Izquierdo, University of Barcelona, Spain
Francisco J. Pérez-Cano, University of Barcelona, Spain

Sponsors:



Venue:



Gran Via de les Corts Catalanes, 585
08007 Barcelona



Abstracts:

Abstracts must be received electronically (cocoamed2015@gmail.com) no later than April 17th 2015.

Contact to: cocoamed2015@gmail.com

Registration:

Registration fee (includes coffee breaks and Friday lunch):

- before June 1st, 2015: **75.00€**
- after June 1st, 2015: **130.00€**

Social events: 35.00€ (includes activity and dinner in the Museu de la Xocolata). Registration is mandatory (limited numbers!)

Preliminary programme:

FRIDAY, 25 September

8:30	Opening session
9:00	Opening lecture: - Claudi Mans , University of Barcelona, Faculty of Physics and Chemistry: "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 - Ramon Estruch , Hospital Clinic, Barcelona: Title to be defined - Yolanda Sanz , Expert from the Panel of Nutrition, Dietetic Products and Allergies (NDA) of the European Food Safety Authority (EFSA): Title to be defined
10:30	Coffee Break
11:00	Session 2: <i>Cocoa as antioxidant</i> Chairperson: M. Izquierdo - Mauro Serafini , Research Council on Agriculture, CRA-NUT, Rome: Title to be defined - Daniel Ramon , Biopolis S.L, Valencia: "Chocolate, worms and functional ingredients"?
12:00	ORAL COMMUNICATIONS Chairperson: J.F. Bisson and M.J. Rodríguez-Lagunas
13:00	Lunch
14:00	Visit to the posters: E. Brillo and S. Saldaña
15:00	Session 3: <i>Cocoa and chocolate on metabolism, metabolism of cocoa</i> . Chairperson: L. Goya - Josh Lambert , The Pennsylvania State University: Title to be defined - Cristina Andres-Lacueva , Faculty of Pharmacy, University of Barcelona: Title to be defined
16:10	Session 4: <i>Cocoa as preventive therapy</i> . Chairperson: U. Heinrich - Luis Goya , Institute of Food Science, Technology and Nutrition (ICTAN-CSIC), Madrid: Title to be defined - Margarida Castell , Faculty of Pharmacy, University of Barcelona: "Cocoa flavonoids on 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	Session 5: <i>Cocoa and microbiota</i> Chairperson: A. Franch - Francisco Tomas Barberan , Centro de Edafología y Biología Aplicada del Segura (CEBAS-CSIC), Murcia: "Interaction of cocoa polyphenols with gut microbiota: potential health effects in humans" - Francisco J. Pérez-Cano , 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
12:00	Session 6: <i>The effects of cocoa on the nervous system</i> Chairperson: J.F. Bisson - Astrid Nehlig , Faculty of Medicine, INSERM, Strasbourg: "Effects of chocolate and cocoa on cognition and mood" - David Vauzour , Institute of Food Research, University of East Anglia, Norwich: "Cocoa flavonoids and brain health: Physiological and molecular mechanisms underpinning their beneficial effects"
13:00	Closing ceremony: - Gian Carlo di Renzo , president of the ISCHOM

