



3rd International Congress on "Pigments in Food, more than colours..."

Technopole Quimper-Cornouaille
2, rue Bernard Guillemot
F-29000 QUIMPER
FRANCE

3rd International Congress
June 14 -17, 2004 - Quimper - France

PigmentsinFood
more than colours...



Conference secretariat

All information with respect to the conference (including Instructions for Authors) is available at :

3rd International Congress on "Pigments in Food"
Technopole Quimper-Cornouaille
2, rue Bernard Guillemot
F-29000 QUIMPER - France
Tel. +33 (0)2 98 100 200
Fax +33 (0)2 98 100 201
e-mail : pf2004@tech-quimper.fr
<http://www.iaa-cornouaille.net/pf2004>

Organising Committee

Chairman : L. Dufossé, Université de Bretagne Occidentale

Members : A. Binet, V. Caumont, S. Cliquet, D. de la Broise, M. Charles, F. Dantec, F. Guérard, M. Jéquel, F. Jolivet, I. Leguérinel, P. Mafart, M. Nicolas, J-F. Quillien.

Milestones, Deadlines (more details on website)

As soon as possible Return of expression of interest
December 15, 2003 Submission of a 3-page text
February 9, 2004 Notification of acceptance
April 15, 2004 Submission of the final text

Registration fees

	Before March 15, 2004	After March 15, 2004
General	500 €	550 €
Students	400 €	450 €

Registration fees include : admission to the sessions, conference proceedings, peer-reviewed book, coffee breaks, lunches, welcome cocktail, conference dinner, hotel-symposium transportation.

Working language

The official working language of the conference will be English.

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> **3rd International Congress**
First announcement and call for papers

PigmentsinFood

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June 14-17, 2004
Quimper - France

Supported by the Société Française de Chimie
and the Federation of European Chemical Societies



Event 284

3rd International Congress on "Pigments in Food, more than colours..."

June 14-17, 2004

Université de Bretagne Occidentale, QUIMPER - FRANCE

Surname				First Name	
Institute / Company					
Address					
City		Postal code		Country	
Tel.		Fax		e-mail	

- plans to attend the 3rd International Congress on "Pigments in Food, more than colours..."
- intends to submit an extended summary
- is interested in receiving further documentation, the programme of the conference...

Topics for lectures & posters

Carotenoids, Anthocyanins, Betalains, Haems, Phycobilins, Anthraquinones, *Monascus* extracts, Melanoidins, Chlorophylls, Carmine, Turmeric, Carthamin, Caramel, Synthetic dyes, Inorganic colorants...

Production

Production of natural food colourings; New processes for the recovery of natural pigments; Blending of pigments and co-pigments; Formulation of synthetic pigments; Maillard products; *In situ* production of pigments in/on foods (e.g. cheese); Pigments from microalgae; Pigments from plant cell cultures; Microbial production of pigments for food use, fermentation; (more on website)

Bioactivity, Health

Health effects of pigments, Bioactivities; *In vitro* tests for assessment of biological properties of pigments; Biological action of pigments; Nutraceutical or functional pigments; Safety of colorants; Antioxidant, antimutagenic, anticancer activities; Bioavailability (adsorption of pigments in the intestine; blood levels of pigments); Protocols in animals, in humans (clinical studies)

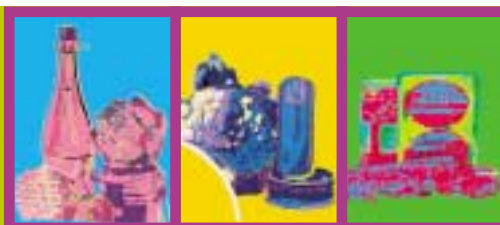
Food use

Analytical techniques applied to pigments; Sensory analysis on colorants and coloured foods; Formulation, designing of foods containing pigments; Use of CIE L*a*b* in food colouring; Handling of colorants; Quality control of food pigments; Stability of natural pigments and colourings; Effect of food processes on pigments; Stabilization of natural pigments; Pigment pattern and food authenticity; Adulteration of foods; Legal aspects of food colorants and pigments; (more on website)

Call for papers

You are invited to submit a 3-page extended summary in English (references and illustrations included) to the Conference Secretariat by e-mail. Instructions for authors on the website.

After review by the Scientific Committee, you will be informed about acceptance. All accepted lectures and posters will be published in the Conference Proceedings, which will be available at the registration desk. A selection of papers will be considered for publication in a special peer-reviewed book issued a few months after the conference.



Objectives of the Congress

Two international congresses on Pigments in Food were previously held in Europe: "Pigments in Food Technology" in Sevilla (Spain) - 1999, and "Functionalities of Pigments in Food" in Lisbon (Portugal) - 2002. Two years later, the University of Western Brittany (Université de Bretagne Occidentale, Quimper, France) will host the Third International Congress on "Pigments in Food, more than colours...", with the aim to contribute to the successful series started by our two colleagues, María Isabel Mínguez Mosquera and José Empis. This Conference is aimed at bringing together scientists, clinicians, physicians and food industry managers from all over the world currently working on different aspects of pigments in food. All topics regarding pigments in food will be considered. Important trends include production of natural food colourings, new processes for the recovery of natural pigments, formulation of synthetic pigments, Maillard products, pigments from microalgae, microbial production of pigments for food use (fermentation), health effects of pigments, bioactivities, nutraceutical or functional pigments, safety of colorants, analytical techniques applied to pigments, formulation, designing of food containing pigments, sensory analysis on colorants and coloured food, effect of food processes on pigments, regulatory requirements and marketing issues...

Any suggestion about additional topics is welcome.

See you in Brittany !

Scientific committee

- L. Dufossé (Fr), Chairman - M.J. Amiot-Carlin (Fr) - C. Berset (Fr) - D. Breithaupt (De)
- G. Britton (UK) - R. Carle (De) - C. Ducauze (Fr) - J. Empis (Pt) - M. Heinonen (Fi)
- D. Hornero Méndez (Es) - I. Konczak-Islam (Au) - A. Mercadante (Br)
- I. Mínguez-Mosquera (Es) - A. Pérez Gálvez (Es) - W. Pfannhauser (At)
- S. Southon (UK) - A. Valla (Fr).