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# General Information about Zaragoza

**Welcome to Zaragoza!** Zaragoza is the capital city of Aragón, which is one of the 17 Autonomous Regions of Spain. The city is situated in the North-East of Spain Behind are the explosions of the last fireworks of Expo 2008 and now a new door opens to the future and to progress in our city. New infrastructures to hold large events, excellent communications and new quality services endorse us.

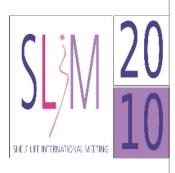
Communications. Zaragoza enjoys a privileged situation in the middle Ebro valley, a natural crossroads (equal distance from Madrid, Barcelona, Valencia and Bilbao). Zaragoza has an international airport, 9 kilometers from the city, a complete network of motorways and roads and a railway network, reinforced with the High-Speed line that connects the city to Madrid and Barcelona in just over one hour.

**Culture.** The city of Caesaraugusta (Zaragoza) was founded in the 1st century B.C. by the Roman Caesar Augusto in the cross of three rivers (Ebro, Huerva and Gallego). Romans, Moslems, Jews and Christians have all left their marks by way of a living heritage and they have shaped the singular personality of this town. Symphonic music, plays, films, folklore, dancing, concerts... A complete and varied cultural offer.

**Social life.** Zaragoza offers visitors a warm and welcoming atmosphere. It is a town that lives in the streets. Squares and avenues fill up with people talking, walking, shopping... Open and vital, the people of Zaragoza receive visitors with hospitality.

**Gastronomy.** The Aragonese cuisine incorporates a wide repertoire of excellent products, combining tradition and innovation. If you want something more informal, going out for "tapas" is the perfect alternative.

**The climate** in Zaragoza is very continental and ranges from 0°C in Winter to 35°C in Summer (yearly average between 14 and 15° C). In June the average temperature is approximately 21.3°C (min. 14.8° C and max. 27.7° C).



# 4th Shelf Life International Meeting

Workshop on "Food Safety and Compliance"

June 23-25, 2010

Centro Politécnico Superior de Ingenieros University of Zaragoza (Spain)



Imagen cedida por el Patronato Municipal de Turismo de Zaragoza. Autor: Abilio Lope.







#### Organisation and symposium secretary

The Italian Scientific Group of Food Packaging (GSICA) in co-operation with The Aragón Institute of Engineering Research (I3A) of the University of Zaragoza will organize the SLIM 2010.

# **Tentative Scientific Program**

The 4th Shelf Life International Meeting will be held from 23-25 June 2010 in Zaragoza (Spain). The objective of SLIM 2010 is to provide an international forum for presenting fundamental aspects of current development and future directions for research and application on the shelf life of packaged foodstuff. Prediction, testing and extension of the Shelf Life require a multidisciplinary approach, which involves analytical chemistry, microbiology, food processing, food packaging, material science as well as physical chemistry. The conference structure, the diversity of the attendees and the careful selection of the presentations from industries and academic institutions are expected to contribute significantly to identify problems and to promote scientific discussions and further collaborative research cooperation.

All topics will be introduced in plenary lectures and invited research lectures followed by brief research presentation and posters.

The official language of the meeting will be English, no simultaneous translation.

#### Website:

http://slim2010.unizar.es

# **Topics**

The conference will be structured on three sessions whose topics are:

Shelf Life Modelling and Prediction

Shelf Life and quality decay of food and beverages

Protective properties of packaging materials

Kinetics of food quality degradation

Sensorial indexes decay

Predictive microbiology

New Technologies for Shelf Life Extension

New materials

Active and intelligent packaging

New food processing technologies

New food preservatives

New techniques for risk reduction

Shelf Life Testina

Non-invasive analytical techniques

Sensorial techniques

New freshness indicators and quality indexes

Performance of packaging materials

Risk management

# **Tentative Speakers for Main Lectures:**

Alessandro di Nobile. — Univ. of Foggia (IT)

Joseph Hotchkiss. — Cornell University (US)

Nilda Soares. — Univ. Federal of Viçosa (BR)

José Aguilera. — Univ. of Santiago (CL)

Perfecto Paseiro. — Univ. of Santiago de Compostela (ES)

# Workshop

On June 23<sup>rd</sup>, during the morning, a workshop on "Food Safety and Compliance" will be held, including three main lectures and a round table discussion.

#### **Tentative Speakers:**

Konrad Grob

Official Food Control Authority of Canton of Zurich (CH)

Dr. Mauricio Bonuomo

Barilla Group (IT)

Dr. Carlos de la Cruz

Société des Produits Nestlé S.A. (CH)

#### Call for papers

The call for contributed oral and poster presentation is open.

Abstract submission deadline: November 6th 2009 Abstract acceptance notification: February 19th 2010

Authors are invited to send the extended abstracts (500 words) not later than November 6th 2009, pointing out the preference for poster or oral presentation.

Abstracts will be reviewed by the Scientific Committee: contribute papers for oral and poster presentation will be chosen on the basis of scientific interest and homogeneity with conference topics.

Abstract acceptance will be given by e-mail within 19th February 2010.

The abstracts will be collected as a book and distributed to all registered participants at the beginning of the conference.

#### Abstract format:

- 1. Indication on the chosen session
- 2. Title (in capital letter).
- 3. Author(s), the name of the presenting Author must be underlined.
- 4. Affiliation/Institution
- **5.** Text (500 words in English language, should not include any chart, graphics, images).
- **6.** Character: Times New Roman 12 points, single line space. Max 5 Kev-words.
- 7. Acknowledgements (for funding agencies).

The abstracts must be sent by e-mail as an attachment in \*.doc or \*.pdf to slim2010@unizar.es.

Please name the paper file as: First-Author-Surname.doc (or .pdf)