

CIEC 15

15th European Inter-Regional Conference on Ceramics



5th - 7th September 2016
Villeurbanne, France



CIEC Background and Scope

Since 1988, CIEC has been organised biannually by researchers of some European regions. Starting with 4 contributing regions, the number of participants has regularly increased and includes now Baden-Württemberg, Catalunya, Canton de Vaud, Hainaut, Lombardia, Piemonte Valle D'Aosta, Rhône-Alpes and Wales.

The 15th CIEC conference will be held from 5 to 7 September 2016 in Lyon (France). This European Conference on Ceramics Materials will cover all the scientific aspects concerning ceramics as well as processing, structural characterization, properties and industrial applications of monolithic ceramics, ceramic composites, glass and ceramic coatings. This conference promotes particularly collaboration between young researchers and supports initiatives of networking and European projects. This conference is opened to all the European ceramic scientists.

The conference will consist of keynotes, highlights, as well as oral and poster contributions. A single session format will allow detailed discussion of the relevant issues. In addition, a lively poster session will be encouraged, aimed particularly at young researchers who may attend their first international conference. Low registration fees are proposed to young researchers, as well as specific contests. In addition to a book of abstract, we also aim at publishing selected contributions in a

special issue of J. Europ. Ceram. Soc. The official language of the conference is English.

Confirmed Keyotes

Robert Danzer, Leoben, Austria : *Fracture toughness testing of ceramics: state of the art and new methods.*

Arturo Dominguez-Rodriguez, Sevilla, Spain : *Can mechanical properties of ceramics be improved by nanotubes reinforcement?*

Corrado Piconi, Roma, Italy: *Zirconia in Dentistry.*

Fabrice Rossignol, Limoges, France : *Combining top-down and bottom-up approaches through additive manufacturing for biosensors fabrication.*

Confirmed Highlights

Marc Anglada, Barcelona, Spain : *Surface Processing of Zirconia.*

Martin Bache, Swansea, UK : *Ceramics and CMC Research at Swansea University: The Legacy of Brian (George) Wilshire.*

Maurice Gonon, Mons, Belgium : *Processing of Electroactive Components by means of Selective Laser Heating Treatments.*

Frank Kern, Stuttgart, Germany : *Advanced multiphase zirconia ceramics.*

Paola Palmero, Turin, Italy : *Alumino-silicate wastes from ornamental stones: a new resource for construction materials.*

Important Deadlines

- 29/02/2016:** Abstract Submission
31/03/2016: Abstract acceptance
31/05/2016: Registration
15/06/2016: Final Programme
30/06/2016: Deadline for early Bird payment of registration fees
31/08/2016: Deadline for final payment of registration fees

Registration fees

Before 30/06/2016:

Participant:	300€
Young Researcher*:	100€
Accompanying Person**:	150€

After 30/06/2016:

Participant:	400€
Young Researcher*:	200€
Accompanying Person**:	250€

*: PhD and Post-Docs with less than 5 years of post-doctoral experience.

** : Includes conference dinner and social program.

The fee will cover lunches, inter-session coffee-breaks, conference dinner and social program.

Registration and abstract submission directly on the website: ciec15.sciencesconf.org

Conference venue

The conference will take place at INSA de Lyon (Campus de la Doua) in the Rhône-Alpes region of France:

La Rotonde – INSA de Lyon
Avenue des Arts
F-69621 Villeurbanne



Contests

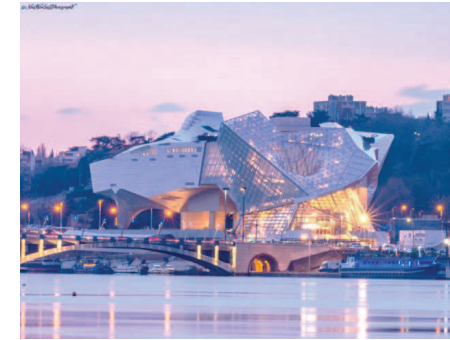
Speaker Contest: This contest will honour the 3 best speakers contributions from PhD students.

Poster Contest: Reward of the best 3 posters.

Photo Contest: Reward of the best scientific photo.

Social Program

On Tuesday afternoon, a guided visit of Confluences Museum will be organized before the Conference dinner, which will be held on boat along Rhône and Saône rivers.



Scientific Committee

M.J. Anglada Gomila (Catalunya), **U. Anselmi-Tamburini** (Lombardia), **M. Bache** (Wales), **J. Chevalier** (Rhône-Alpes), **R. Gadow** (Baden-Württemberg), **M. Gonon** (Hainaut), **L. Montanaro** (Piemonte), **D. Mari** (Canton de Vaud).

Organizing Institutes

INSA de Lyon – MATEIS, University Claude Bernard Lyon 1 – LMI, University of Grenoble Alpes – SIMAP
Ecole des Mines Saint-Etienne – LGF & Sainbiose



Contact:

INSA de Lyon – MATEIS
7 avenue Jean Capelle F-69621 Villeurbanne
Phone : +33 (0) 4 72 43 64 93
Email : ciec15@sciencesconf.org