

INTELECT' 2012 2nd CALL

"6th LEMA-EPFL One-Day Workshop on Integral Techniques for Electromagnetics"

Sevilla, Spain, Friday October 19, 2012



After the success of Lausanne, Switzerland (2007), Chiclana, Spain (2008), Istanbul, Turkey (2009), Diablerets, Switzerland (2010) and Florence, Italy (2011), LEMA-EPFL Switzerland joins forces with the Dept. of Electronics & Electromagnetism of the University of Sevilla, Spain, to organize the 6th Workshop on

"Integral Techniques for Electromagnetics" (INTELECT'2012)

This one-day workshop will take place on **Friday October 19, 2012** at the **NH Plaza de Armas Hotel** (<http://www.nh-hotels.com/nh/en/hotels/spain/seville/nh-plaza-de-armas.html>) located in the city of **Sevilla, Spain**. Hotel address: Marqués de Parada, s/n. 41001 Sevilla (Spain). The hotel is very close to downtown Sevilla (which includes very interesting touristic spots such as the 15th century cathedral with the 13th century moorish bell tower *Giralda*, the 14th century moorish style royal palace *Alcázar*, the General Archive of the Indies, etc.). For more information about Sevilla, see the web page <http://en.wikipedia.org/wiki/Seville>.

This year, INTELECT'2012 will be coupled with a very exciting event: a Dissemination Workshop of the European CP-IP project "High Intensity Radiated Field Synthetic Environment" (a FP7 Aeronautics and Air Transport Action, see <http://www.hirf-se.eu/hirf/>). This workshop, CEMEMC'2012, will be held in Granada, Spain on October 17-18, 2012 (see www.cememc.com). CEMEMC proposes several benchmark test cases concerning the electromagnetic analysis of aircraft structures and participants are encouraged to solve them with their electromagnetic solvers (finite differences, finite elements, method of moments, discontinuous Galerkin... in time or in frequency domain). The INTELECT attendees should consider the possibility of attending the CEMEMC Workshop the day before INTELECT.

Granada and Sevilla are two leading Andalusian cities in South Spain, full of exciting sights, with an intense cultural life and easily connected by public transportation. Therefore, this is a unique opportunity to network between the two communities and to open new possibilities for joint research activities.

INTELECT is a Workshop by invitation. The small size of the venue forces us to limit the number of attendees to a maximum of 30.

As in previous editions, we expect a small, informal gathering of academia researchers and commercial code software developers. We will try as usual to offer a programme both relaxed and intensive, providing a unique frame for discussions between specialists of the integral side of CEM. In 2012 our special guest will be Prof. D. Jackson, from the University of Houston, USA.

In addition, and as it happened in previous INTELECT editions, it is expected that the Workshop will generate a **convened session** in the next **EuCAP'2013** (Gothenburg, Sweden, 8-12 April 2013).

INTELECT Workshop registration

A registration fee of 130 euros (covering lunch, coffee breaks, workshop dinner and workshop CD-Rom) is mandatory. The workshop dinner will be held on Friday evening in a traditional Sevilla restaurant.

INTELECT Hotel Accommodation

University of Sevilla has negotiated special prices with the workshop venue, Hotel NH Plaza de Armas, for accommodation on Thursday night October 18 and Friday night October 19. These are the prices (including VAT and breakfast buffet):

- **Price per night for single room: 100 euros.**
- **Price per night for double room: 120 euros.**

These very advantageous prices require payment in advance. To this end, the annexed billing authorization form must be filled by the participant and sent (PDF by email or fax) to the NH Plaza de Armas Hotel **not later than September 1, 2012.** **Availability of hotel rooms at these prices cannot be guaranteed beyond that date!!**

You might also go with your usual hotel reservation service, but in any case, please do your reservation well in advance.

INTELECT DEADLINES:

1) Before *June 15th, 2012:*

Please confirm your wish to attend INTELECT 2012 and send to intelect2012@epfl.ch the title and abstract of your possible contribution.

2) By *July 1st 2012:*

Registration forms and hotel billing authorization forms will be available in the INTELECT webpage or by email upon request. Registration online (credit card) will be possible. Rooms must be booked directly from the hotel.

3) Before *September 1st, 2012:*

Please register and make your hotel reservation.

INTELECT'12 (very) preliminary programme

As in previous years, we have already secured top-level contributions from U. of Houston USA, U. of Sevilla, Spain, EPFL Switzerland, UPC Barcelona, Spain, ... Other contributions from universities, research institutions and commercial software developers are expected, in the wake of the successful previous editions. Together, we should look forward to a very exciting, but also friendly and relaxed 6th edition of INTELECT.

Don't hesitate contacting us by e_mail: intelect2012@epfl.ch

See you in Sevilla (and in Granada!).

*Rafa Rodríguez-Boix (U. of Sevilla, Spain),
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Juan R. Mosig (EPFL-Switzerland)*

