

PREFACE

The X^{th} *Encuentro Nacional de Analistas Alberto P. Calderón* took place at the *Gran Hotel del Lago*, in La Falda, Córdoba from the 25th to the 28th of August of 2010. (<http://mate.dm.uba.ar/~hafg/haa-10/index.html>)

There were two main reasons that made this instance of the conference very special. It was the tenth uninterrupted edition of this biennial argentinian meeting and the tenth anniversary of the death of Alberto Calderón.

The first edition of the Encuentro Nacional de Analistas was held in the city of Mendoza in the Centro Regional de Investigaciones Científicas y Tecnológicas Mendoza (“CRICYT”) from the 23rd to the 25th of April of 1992, due to an initiative of Eduardo Zarantonello, a prestigious mathematician who was working in Mendoza at that time.

The original idea behind the meeting was to establish a common space for communication and interaction among mathematical analysts of the country. From then on, it has been the only periodic conference in Argentina devoted to Mathematical Analysis, area which has a long and strong tradition in our country, based mainly on the school of Calderón.

In the latest editions of this meeting many of the participants have been prestigious mathematicians from abroad, changing the original *local* scope of the meeting to become a much more international meeting, but still with a strong argentinian participation.

These “Encuentros” have contributed to the notorious advance of this area of mathematics in our country. They have attracted new generations of graduate students widening their mathematical interests.

The meeting is usually structured with a few plenary talks, some presentations by graduate students or young researchers and leaving a considerable amount of time for informal discussions and interactions.

The plenary speakers of the X^{th} Encuentro were:

Jorge Betancor (Univ. de la Laguna, Tenerife, España),
Bruno Bongioanni (Univ. Nacional del Litoral),
Daniel Carando (Univ. de Buenos Aires),
Ilya Krishtal (Northern Illinois University, USA),
Fabian Levis (Univ. Nacional de Río Cuarto, Córdoba),
Sheldy Ombrosi (Univ. Nacional del Sur, Bahía Blanca),
Carlos Pérez (Univ. de Sevilla, Sevilla, España),
Pablo Shmerkin (University of Manchester, England),
Edward Wilson (Washington University, St. Louis, USA).

The short talks were given by:

Magali Anastasio (Univ. de Buenos Aires),
Osvaldo Gorosito (Univ. Nacional del Litoral),
Daniel Galicer (Univ. de Buenos Aires),

María del Carmen Moure (Univ. Nacional de Mar del Plata),
Gladis Pradolini (Univ. Nacional del Litoral),
Pablo Rocha (Univ. Nacional de Córdoba),
Marisa Toschi (Univ. Nacional de la Plata),
Leandro Zuberger (Univ. de Buenos Aires).

We greatly appreciate their participation.

The work of the members of the organizing committee was outstanding and played an important role in the success of this meeting. We want to express our gratitude to all of them.

In this issue of the Revista several of the invited speakers have surveyed some of the work in their area of expertise. We are very grateful to them for their contribution.

Carlos Cabrelli and Eleonor Harboure
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