



Mohamed First University

3rd International Congress Algebra, Number Theory and Applications April 24-27, 2019 OUJDA MOROCCO



Science Faculty Oujda (FSO)

The purpose of this meeting is to introduce young researchers to some of the most attractive research areas of algebra, number theory and their applications, to present the latest contributions and achievements in these areas. This scientific event will be animated by great specialists and it will be dedicated, among others, to our former teachers: Dr. Ahmed Kerkour from Morocco and Dr. Gunther Frei from Switzerland.

Expected Speakers:

- M. Aoki (Matsue, Japan),
- A. Bayad (Évry University, France),
- J. L. Chabert (Picardie, France),
- D. Essouabri (Saint-Etienne, France),
- C. Greither (Munich, Allemagne),
- J. F. Jaulent (Bordeaux, France),
- E. Kaidi (Almeria, Espagne),
- Y. Kishi (Aichi, Japon),
- T. Komatsu (Wuhan, China),
- R. Kucera (Brno, Czech),
- J. L. Verger-Gaugry (Le Bourget-du-Lac, France),
- C. Levesque (Québec, Canada),
- C. Maire (Besançon, France),
- D. C. Mayer (Graz, Austria),
- A. Chazad Movahhedi (Limoges, France),
- T. Nguyen Quang Do (Besançon, France),
- A. Nitaj (Caen, France),
- J. Oesterlé (Paris, France),
- H. Oukhaba (Besançon, France),
- M. Sangharé (Dakar, Senegal),
- B. Sodaigui (Valenciennes, France),
- M. Waldschmidt (Paris, France).

Conference Themes:

- Algebra (commutative, non-commutative, non-associative),
- Homology and Cohomology,
- Group theory,
- Iwasawa theory,
- Applications of algebra and number theory (cryptography, codes), etc ...
- Class field theory,
- Capitulation theory,
- L functions,
- Diophantine equations and their applications,
- Algebraic curves,
- Modular forms,
- p-adic representations,
- Algorithmic number theory,

Honor Scientific committee:

- J. L. Chabert (Picardie, France),
- J. F. Jaulent (Bordeaux, France),
- E. Kaidi (Almeria, Espagne),
- A. Kerkour (Rabat, Maroc)
- C. Levesque (Laval, Canada),
- J. Oesterlé (Paris, France),
- T. N. Quang Do (Besançon, France),
- M. Waldschmidt (Paris, France),

Reading and Scientific committee:

- A Azizi (Chair, FSO, Oujda),
- J. Assim (UMI, Meknès),
- M Ayadi (FSO, Oujda),
- M. Azizi (EST, Oujda),
- A. Bayad (France),
- M. Benabdellah (FSJES, Oujda),
- M. Benyaekoub (UAE, Tetouan),
- M. Charkani (USMBA, Fez),
- A. Movahhedi (Limoges, France),
- Y. El From (UCAM, Marakech),
- M. Elomary (Settat),
- D. Essouabri (Saint-Etienne, France),
- M. C. Ismaili (FSO UMP Oujda),
- S. Kabbaj (Saudi Arabia),
- A. Kacha (Kénitra),
- D. Karim (FST, Mohammadia),
- Y. Kishi (Aichi, Japon),
- T. Komatsu (Wuhan, China),
- R. Kucera (Brno, Czech),
- C. Maire (Besançon, France),
- D. C. Mayer (Graz, Austria),
- N. Mahdou (FST, Fez),
- A. Mouhib (USMBA Taza),
- A. Nitaj (Caen, France),
- H. Oukhaba (Besançon, France),
- L. Oukhtite (FST Fez),
- A. Rochdi (Casablanca),
- M. Sangharé (Dakar Senegal),
- B. Sodaigui (Valenciennes, France),
- MM Talbi (CRMEF, Oujda),
- M Talbi (CRMEF, Oujda),
- M. Taous (FST, Errachidia),
- J. L. Verger-Gaugry (France),
- A. Zekhnini (FPN, UMP, Nador).

Organizing Committee:

- A. Azizi (FSO, Oujda **chairman**),
- M. Ayadi (FSO, UMP, Oujda),
- M. Azizi (EST, Oujda),
- M. Benabdellah (FSJES, Oujda),
- H. Elaaji (FSO, UMP, Oujda),
- Y. Douzi (FSO, UMP, Oujda),
- MC. Ismaili (FSO, UMP, Oujda),
- I. Jerrari (FSO, UMP, Oujda),
- C. Levesque (Laval, Canada),
- T. Serraj (FSO, UMP, Oujda),
- MM. Talbi (CRMEF, Oujda),
- M. Talbi (CRMEF, Oujda),
- M. Taous (FST, Errachidia),
- A. Zekhnini (FPN, UMP, Nador).

Location: Mohammed First University (OUJDA-MAROCCO).

Contributions: Short contributions during this congress are welcome. Participants must send a summary (maximum two pages) of their presentations in LaTeX to be arbitrated, to the president (oujdacongres@gmail.com) and in Cc to one of the following responsible:

Axis 1: Number Theory and Applications (responsible: M.C. Ismaili mcismaili@yahoo.fr),

Axis 2: Algebra and Applications (responsible: M. Ayadi ayadi.mohammed93@yahoo.com).

Important Dates: Call for Papers: **May 30, 2018**. Deadline for submission: **December 30, 2018**. Notification to authors: **February 28, 2019**.

Contact and Deadline for registration: Registration must be done locally by March 30, 2019. For more information, please contact A. Zekhnini (oujdacongres@gmail.com).

Registration fees: For students 800 Dhs (80 Euro for foreigners) and for teachers 1200 Dhs (120 Euro for foreigners). These fees cover coffee breaks, lunches, and documentation. **Student registration fees may be reduced according to supports received.**

Website: <https://icanta19-oujda.sciencesconf.org>