

Programme

MONDAY 11TH MARCH 2013

14h00: Arrival of participants.

TUESDAY 12TH MARCH 2013

8h30-9h15: Opening Ceremony

9h15- 10h15: Plenary Lecture 1

J. Hardesty, C. Straut, and U. Chomicka, CSP & CDRF, USA. *Introducing Chemical Safety Engagement Program and CRDF Global.* [PL1]

Chairman: Pr J. KAJIMA MULENGI

10h15-11h45: Pause

10h45- 11h45: Plenary Lecture 2

Pr. J-P Bouillon, Université de Rouen/France. *Synthesis of novel 3-(2,2,2-trifluoroethyl) aminoquinoline β -lactams: from methodology to promising antimalarial agents application* [PL2]

11h45 – 12h45: Oral Communications

- C Adiche, Univ. Oran Es-Sénia: *Sulfonylamidines 1,3-dipolar cycloaddition synthesis between sulfonylazides and β -ketoester enamines* [O1]
- S. E. Bouabdallah, USTHB Algiers: *efficacy of an electro-fenton treatment and the biodegradability of an antibiotic macrolide: Tylosin* [O2]
- H Araar. University of Cagliari, Italy. *Cinnamon plant extracts a comprehensive physico-chemical and biological study for its potential use as a biopesticide* [O3]
- F. Bouzergoune, University of Batna. *Preliminary phytochemical investigation on the aerial parts of the subsaharan plant Helianthemum Kahiricum (DEL).*[O4]

Chairman: Dr. H. BOUKERCHE

13h00: Lunch

14h15 - 15h45: Workshop I

J. Hardesty and C. Straut. *Recognizing Hazards in Laboratories.*

15h45 - 16h30: Oral Communications

- H.GOUZI, University of Laghouat, Algeria. *Purification and characterization of polyphenol oxidase from deglet-noor dates phoenix dactylifera L. [05]*
- H. Lebig, USTHB, Algiers. *Organophosphorus pesticides analysis using spe and GC-MS detection method in ground water samples. [06]*
- S. Melaine, CHA. Algiers, Algeria. *Optimization of a LLE-HPLC-DAD analytical procedure for general toxicological drug screening in human serum. [07]*

Chairman: Pr. A. BOUKLOUZE

16h30 - 16h50: Pause

17h00 - 18h00: Poster session (P1 to P40)

Chairman: Dr S. BEDRANE-MERAD, Dr Z. ARRAR

WEDNESDAY 13th MARCH 2013

08h30 – 09h15: Plenary lecture 3

Pr. J. M. Aizpurua. *Re-thinking β -Lactams: from Antibiotics to Multi-purpose Scaffolds* [PL3]

9h15-10h00: Plenary lecture 4

Pr. B. Meddah. Faculté de Médecine et de Pharmacie, Rabat. *Bioequivalence studies in Morocco.* [PL4]

Chairman: Pr. J.P. BOUILLON

10h00 – 10h30: Pause

10h30 – 11h15: Plenary lecture 5

Dr. H. Boukerche. Université Claude Bernard Lyon I, France. *Anti-angiogenic Therapy : From Concept to Clinic.* [PL5]

11h15 – 13h00: Oral Communications

- K. Ziouani, LERS, University of Sidi Bel Abbès. *Chemical composition and quality of breast milk in normal and diabetic women, characterization of milk caseins by polyacrylamide gel electrophoresis sds-page.* [08]
- L. Hamdan. University of Tlemcen. *Alpha-Cyano-4-hydroxy-3-methoxycinnamic acid inhibits proliferation and induces apoptosis in human breast cancer cells.* [09]
- F. Menaceur, CRAPC, Algiers. *Phytochemical and biological study of two lamiaceae plants from Algeria.* [010]
- A H Zyoud, University of Nablus, Palestine. *Assessment of cds as sensitizer for tio₂ nanoparticles for water purification: ZnO nanoparticles and natural dyes alternatives in solar irradiation.* [011]

- L. Sari, LNCCP Algiers: *FORCED DEGRADATION MODALITIES OF PHARMACEUTICAL MOLECULES* [012]
- K. Dechira, University of Oran Es-Sénia. *Functionalization of β -ketoamides by multicomponent reaction* [013]

Chairman: Pr. A SOUIZI

13h00: Lunch

14h00 – 15h30: Workshop II:

Drs. Hardesty, J.; Straut, C., CSP USA. *Chemical Management and Risk Reduction.*

15h30 – 16h15: Oral Communications

- L Benmekhbi, University of Msila, Algeria. *A new method of synthesis of the analogue of alkaloid Crispine A, isolated from Carduus crispus.* [014]
- F. Lecheb, University of Boumerdes, Algeria. *Antioxidant properties of extracts from Algerian date seeds.* [015]
- K. Arar, University of Blida. Algeria. *Phytochemical analysis and antioxidant activity of flavonoid extract of Nerium Oleander (apocynaceae) region of larbaa blida* [016]

Chairman: Pr. J. M. AIZPURUA

16h15 – 16h45: Pause

16h45 – 18h00: Poster session (P41 to P71)

Chairman: Pr. B. MEDDAH; Pr. B. MOSTEFA KARA

THURSDAY 14th MARCH 2013

8h30-09h15: Plenary lectures 6

Pr. A. Bouklouze. Rabat University, Morocco. *Development and validation of stability -indicating HPLC method for simultaneous quantification of hydrochlorothiazide and valsartan in Tablet [PL6]*

09h15 – 10h00: Plenary lecture 7

Pr. S. Saidi. University of Oran Es-Senia. Algeria. *1,2,3-triazole : A versatile synthon for advanced materials. [PL7]*

Chairman: Pr. L. NEGADI, Dr. STRAUT C.,

10h00 – 10h30: Pause

10h30 – 11h15: Oral Communications

- A. Boumechour, CRAPC. Algiers. *Extraction of artemisinin from Artemisia Annua L. Comparison between conventional extraction and a process extraction using the ultrasound. [O17]*
- A. Saib. University of Annaba. Algeria. *Evaluation of the activity of an amidophosphonate chemically modified: comparison with a molecule marketed in Algeria. [O18]*
- Djamal Djenane, University of Tizi Ouzou. Algeria. *Chemical composition and biological effects of algerian mentha piperita essential oil in minced beef stored at abuse temperature [O19]*

11H15: CLOSING CEREMONY

Chairman: Pr J. KAJIMA MULENGI