

RESEARCH CONFERENCES

ESF-COST High-Level Research Conference

Natural Products Chemistry, Biology and Medicine III

Hotel Villa del Mare, Acquafredda di Maratea, Italy • Italy

5-10 September 2010

List of Accepted Short Talks

Surname	First Name	Short Talk Title	
1	Brown	Michael	Development of New Chiral Catalysts for the Enantioselective Total Synthesis of Clavirolide C
2	Burke	Anthony	Catalytic Enantioselective arylation of activated Imines: A powerful approach to biologically active Amines, Anthony J. Burke, Carolina Marques. Departamento de Química and Centro de Química de Évora, Universidade de Évora, Rua Romão Ramalho 59, 7000 Évora, Portugal
3	Burns	Noah	Scalable Total Synthesis of Haouamine A and Its Atropisomer
4	Gonzaga De Oliveira	Luciana	Finding for potential antibiotic metabolites in endophytic Streptomyces using metabolic probes
5	Goss	Rebecca Jane Miriam	New un-Natural Products: Gene Expression Enabling "Click?"
6	Krishna	Kaliappan	Synthetic Studies on Palmerolide A and Phostriecin
7	Lei	Xiaoguang	Exploring the Structural Diversity and Biological Activity of Complex Natural Products
8	Smoum	Reem	Oleoyl Serine, an Endogenous Regulator of Skeletal Mass Reem Smoum ^{1,2} , Arik Bar ¹ , Bo Tan ³ , Garry Milman ² , Malka Attar-Namdar ¹ , Orr Ofek ¹ , Jordyn M. Stuart ³ , Alon Bajayo ¹ , Yossef Tam ¹ , Vardit Kram ¹ , David O'Neil ³ , Michael J. Walker ³ , Heather B. Bradshaw ³ , Itai Bab ¹ , Raphael Mechoulam ² ¹ Bone Laboratory and ² Institute of Drug Research, the Hebrew University of Jerusalem, Jerusalem 91120, Israel; ³ Indiana University Program in Neuroscience, Indiana University, Bloomington, IN.
9	Verotta	Luisella	New (+)-Usnic Acid Derivatives as Dual-Target Antimalarial Agents Luisella Verotta, ^a Diego Monti, ^b Marcel Kaiser, ^c ^a Dipartimento di Chimica Organica e Industriale, Università degli Studi di Milano, Via G. Venezian 21, 20133 Milano, Italy ^b Istituto di Scienze e Tecnologie Molecolari, CNR, Via G. Venezian 21, 20133 Milano, Italy ^c Department of Medical Parasitology & Infection Biology, Swiss Tropical and Public Health Institute, Socinstrasse 57, 4002 Basel, Switzerland
10	Waser	Jérôme	Formal Homo-Nazarov Cyclization: Applications in the Synthesis of Indole Alkaloids Filippo De Simone (1), Juerg Gertsch (2) and Jérôme Waser* (1) (1) Filippo De Simone and Prof. Dr. Jérôme Waser, Laboratory of Catalysis and Organic Synthesis, Ecole Polytechnique Fédérale de Lausanne, EPFL, BCH 4306, 1015 Lausanne, Switzerland. (2) Prof. Dr. Juerg Gertsch, Institute of Biochemistry and Molecular Medicine, University of Bern, Bühlstrasse 28, 3012 Bern, Switzerland.