



“hERG related risk assessment of botanicals”

PIRSES-GA-2011-295174

2nd hERGscreen WORKSHOP & Annual Meeting

Annual meeting called and organized by coordinator Prof. J.M. Rollinger and Mag. C.E. Mair

Workshop organized by Prof. A.L. Skaltsounis and Dr. M. Halabalaki

Board members: UIBK, NKUA, UNIBAS, BRFAA, UNIVIE, UF, UFRGS, UFSC, UFS

“Bioactivity prospection from natural sources”

Münster September 5, 2013, University of Münster, Castle of the University, Senatssaal

TIME	ITEM	SPEAKER
10:00-10:10	<i>Welcome</i>	Judith Rollinger (<i>Coordinator</i>)
10:10-10:30	WP1 - Plant selection	Jan van der Westhuizen/Eloir Schenkel
10:30-10:50	WP2 - Virtual access	Jadel Müller Kratz/ Judith Rollinger
10:50-11:10	WP3 - Extraction, isolation and identification	Maria Halabalaki
11:10-11:30	WP4 - In vitro hERG assessment	Matthias Hamburger/ Steffen Hering
11:30-11:40	WP5/6 - PK/PD / Bioanalytics	Konstantinos Tamvakopoulos
11:40-13:00	WP7/8 - Dissemination/Management	Eloir Schenkel (workshops) Judith Rollinger (dissemination) Christina Mair (management)
<i>13:00-14:00</i>	<i>Lunch & Coffee break</i>	
14:00-14:30	Prof. Veronika Butterweck Pharmacokinetics of Natural Products: The missing puzzle piece in the efficacy of phytotherapeutics?	University of Applied Sciences Northwestern Switzerland School of Life Sciences-Institute of Pharma Technology Muttenz
14:30-15:00	Dr. Carlo Pergola Novel chemotypes and concepts from nature for intervention with 5-lipoxygenase	Friedrich Schiller University of Jena-Institute of Pharmacy
15:00-15:30	Dr. Konstantinos Tamvakopoulos Novel LC-MS/MS approaches for metabolite identification of natural compounds: Curcumin and analogues, with anticancer activity and enhanced pharmacokinetic properties	Division of Pharmacology- Pharmacotechnology, Biomedical Research Foundation, Academy of Athens
15:30-16:00	Dr. Nicolas Gaboriaud-Kolar Acronychia-type acetophenones: Isolation, identification, synthesis and biological evaluation	University of Athens- Department of Pharmacognosy and Natural Product Chemistry
<i>19:30</i>	<i>Dinner</i>	