



12-13 NOVEMBER STATEMENT HOTEL MUNICH, GERMANY WWW.MUNICH2015.COM

NEW PSYCHOACTIVE SUBSTANCES

- THE HIGHS AND LOWS

CONFIRMED LOPICS:

The Web Revolution On-line Purchasing Customs Seizures Staying Within the Law

Swedish STRIDA Project Current Trends Designer Benzodiazepines Ethylphenidate and New Alternatives

Pharmacology and Toxicology Routine Clinical Screening Synthesis of Spice Metabolites Rapid Detection

Single Injection Quantification NPS in Oral Fluid and Hair WEDINOS Project Quantum Spice Project

Hosted by:





NEW PSYCHOACTIVE SUBSTANCES

- THE HIGHS AND LOWS



nal von minden – your partner for professional diagnostics, and Chiron – a world leader in chemical reference materials, have joined forces and organised an expert conference dedicated to this topic for you.

Around 20 internationally-acknowledged speakers will give talks on the subject of so-called 'legal highs'. Under the title "New Psychoactive Substances (NPS) – The Highs and Lows", the most up to date findings on the following topics will be discussed:

- Metabolism of various legal highs in the human body
- Detection in different sample matrices
- •The social aspects of this new drug culture
- Current legal situations and perspectives

The Hotel Maritim in Munich will provide the perfect setting for our event on November 12th and 13th 2015. Interested? For detailed information and more, please visit www.munich2015.com or contact sales@chiron.no.

CONFIRMED SPEAKERS:

Dean Acreman | Volker Auwärter | Matilda Bäckberg | Werner Bernhard Lana Brockbals | Jenny Button | Michael Böttcher | Rudi Fortson | Sara Harkai Jon E. Johansen | Martin Josefsson | Jean-Francois Julien | Bjoern Moosmann Harald Müller | Claire Parks | Mike Power | Alberto Salomone | Michael Uhl Georg Weinfurtner | Torsten Winkler

DAY ONE **LHURSDAY**



Time	Speaker	Title of Presentation
12:00-13:00	Lunch	
13:00-15:00	Scientific Session 1	
13:00-13:45	Mike Power	Drugs 2.0 - The web revolution that's changing how the world is getting high
13:45-14:15	Michael Uhl	Conventional and emerging drugs of abuse: the current situation
14:15-14:45	Martin Josefsson	The synthesis of a number of metabolites from the synthetic cannabinoids JWH-018, THJ-018, AKB-48, 5F-AKB-48 identified in human urine samples
14:45-15:00	Jean-Francois Julien	Capital Antibodies
		Focus on synthetic cathinones of 1st and 2d generation and new analytical methods to screen them
15:00-15:30	Refreshment Break	
15:30-18:00	Scientific Session 2	
15:30-16:00	Jenny Button	Perks and pitfalls of on-line purchasing
16:00-16:45	Werner Bernhard	Range of methods for the identification of narcotics in letters and parcels
16:45-17:00	Harald Müller	Phenomenx
		Core shell technology for improved LC drug screening
17:00-17:30	Lana Brockbals	Fast single-injection quantification of cocaine in street samples using multiple isotopically labelled internal standards
17:30-18:00	Georg Weinfurtner	Possibilities and limitations of routine drug analysis in clinics
18:00	Day 1 Close	
19:00-00:00	Social Dinner (Ticketed Event) Traditional Bavarian meal & world famous Bavarian beer at Löwenbräukeller	

DAY TWO FRIDAY

Time	Speaker	Title of Presentation
09:00-10:30	Scientific Session 3	
09:00-10:00	Volker Auwärter	Designer drugs and 'legal highs': pharmacological and toxicological aspects
10:00-10:30	Michael Böttcher	Oral fluid as an alternative matrix for monitoring licit and illicit drug abuse
10:30-11:00	Refreshment Break	
11:00-12:30	Scientific Session 4	
11:00-11:30	Bjoern Moosmann	Designer benzodiazepines - metabolism and detection
11:30-12:00	Matilda Bäckberg	Results from the Swedish STRIDA project
12:00-12:30	Claire Parks	Ethylphenidate and new alternatives- from chasing the high to fatalities in Scotland
12:30-13:30	Refreshment Break	
13:30-15:30	Scientific Session 5	
13:30-14:00	Sara Harkai	Rapid detection techniques for new psychoactive substances in forensic casework
14:00-14:30	Dean Acreman	Welsh Emerging Drugs & Identification of Novel Substances Project (WEDINOS)
14:30-15:00	Alberto Salomone	Detection of NPS in hair
15:00-15:30	Rudi Fortson	NPS retailers and producers – concerns to stay within the law
15:30-16:00	Refreshment Break	
16:00-17:00	Scientific Session 6	
16:00-16:30	Jon E. Johansen	Strategies for NPS design and preparation
16:30-17:00	Torsten Winkler	Immunological detection methods in the context of NPS
17:00	Meeting Close	



CONFERENCE REGISTRATION FEES:

EUR 350 + social dinner (supplement EUR 45)

Includes lunch both days and refreshments, access to all sessions during the conference Early Bird registration before SEPTEMBER 25: EUR 300





Sponsors:





