



ROCAM
Romanian Center for Alternative Test Methods

CELL TOX

Associazione Italiana Tossicologia in Vitro



Italian Platform On
Alternative Methods

IN vitro toxicology: from INtestine to braIN

Institute of Life Sciences

23
FEBRUARY
2017

University of Agricultural Sciences
and Veterinary Medicine Cluj-
Napoca, Manastur Street nr.3-5

Welcome address

The University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca promotes the excellence in the field of education, research and innovation. The University was classified as highly research-oriented institution in the national field.

Romanian Center for Alternative Test Methods (ROCAM) was established in June 2015 with the main goal to support and promote the 3Rs principles in Romania and regionally. ROCAM is hosted by the University of Agricultural Sciences and Veterinary Medicine in Cluj-Napoca at the Institute of Life Sciences.

The goal of the present meeting is to implement, develop and promote alternative methods in the area of toxicology in Romania and to identify opportunities for future projects and collaborations.

Having Prof Francesca Caloni from the University of Milan as a leading speaker of the meeting it's a great honor, since she's one of the opinion leaders in this domain.

We hope that this meeting will help improve our knowledge in the field of alternative methods and *in vitro* toxicology and is a great opportunity to initiate students in this domain.

Dr. Nagy Andras,

Local co-organizer

University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca

Organizers

**University of Agricultural Sciences and
Veterinary Medicine Cluj-Napoca**



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Scientific Program

Time	Speaker	Title
10:00-10:15	Prof.Dr. Cornel Catoi	Introduction and Welcome
10:15-10:35	Prof. Dr. Francesca Caloni	IN vitro VETerinary barriers
10:35-10:55	Prof.Dr. Teresa Coccini	<i>In vitro</i> models for neurotoxicity study
10:55-11:15	Prof.Dr. Adela Pintea	<i>In vitro</i> tests as a tool for evaluation of biological activity of natural compounds
11:15-11:35	Dr. Flaviu Tabaran	Carbon and Gold Nanoparticles: Insight into cellular and tissue detection methods and short-term toxicity

Scientific committee:

Prof. Cornel Catoi, USAMV Cluj-Napoca

Prof. Carmen Socaciu, USAMV Cluj-Napoca, ROCAM

Prof. Adela Pinte, USAMV Cluj-Napoca

Prof. Nechita Adrian Oros, USAMV Cluj-Napoca

Prof. Dan Vodnar, USAMV Cluj-Napoca

**Prof. Francesca Caloni, University of Milan, DIMEVET,
Celltox**

Prof. Cristina Cortinovis, University of Milan

Prof. Isabella de Angelis, IPAM

Prof. Yula Sambuy, Celltox

**Prof. Teresa Coccini, Maugeri Clinical Scientific Institutes
SpA-BS, IRCCS Pavia**

Dr. Lucian Farcas, ROCAM

Dr. Flaviu Tabaran, USAMV Cluj-Napoca

Dr. Andras Nagy, USAMV Cluj-Napoca, ROCAM