



# Slovak National Platform on 3Rs – SNP 3Rs

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On behalf of the members of the SNP 3Rs

## How we were established: 2015-2017

- ▶ The idea for establishment of 3Rs center in Slovakia was under the discussion among the **Slovak scientists, regulators and industry** already since 2015.
- ▶ Strategy concept of a national 3Rs center was presented at the **TOXCON 2016** Conference, organized by the **Slovak Toxicology Society SETOX** in High Tatras, and
- ▶ further discussed between several members of the **National Committee for Alternative Methods (NOVS)** at the **EUROTOX 2017** Congress in Bratislava.

# How we were established - 2018

- As a follow up, the **Ministry for Agriculture and Rural Development of Slovak Republic** organized in February 2018 an informal meeting of **NOVS members**, invited experts in toxicology and pharmacology, representatives of **Slovak Academy of Science and academia**, **industry representatives and governmental organizations** involved in the implementation of the EU legislation on animal welfare and protection in order to discuss the collaboration between the parties and to express an interest and formal support to the national 3Rs center.
- The **attendees of that meeting fully endorsed an establishment of the Slovak National Platform for Three Rs (SNP 3Rs)**
- SNP 3Rs should stimulate discussions and implementation of the alternative methods and provide practical guidelines on the 3Rs principles into education, basic research and toxicology in Slovakia."

# How we were established - 2018

- The platform has been **officially launched** at the annual meeting of the Slovak Toxicology Society SETOX on June 21st 2018 **at the Toxicology Conference TOXCON 2018**.
- The SNP 3Rs currently operates with large technical support of support of **Ministry of Agriculture and Rural Development** of SR and **Slovak Toxicology Society SETOX**. Benefits of this collaboration are obvious
  - Talking and involving the target audience in Slovakia
  - Ideal network for pursuing for 3Rs and novel technologies
  - Existing Web site of SETOX – activities to accommodate information on the SNP3Rs on-going.
  - SNP 3Rs has access to the annual meetings of TOXCON (Czech republic and Slovakia) as well as to the meeting of the NOVS committee affiliated to the Ministry of Agriculture and Rural Development
  - Journal Interdisciplinary toxicology as one of the tools for dissemination of information



# How do we currently operate

SNP 3Rs has **currently no funding nor membership fees.**

Currently it is **voluntary initiative** of enthusiastic scientists, researchers, teachers and regulators.

**Non-monetary support from the Ministries, gov. organisations and SETOX** for networking activities including

- web-page,
- organized e-mail exchanges,
- meetings of members in Bratislava,
- possibility of publications of the position papers



## Ministry of Agriculture and Rural Development of the Slovak Republic (MPRV SR)

- Slovak contact point for the **PARERE Network** (Preliminary Assessment of REgulatory RElevance) under Article 47(5) of Directive 2010/63/EU
- responsible for the arrangement of the external expert's attendance to the PARERE and PARERE and the ECVAM Stakeholder Forum (ESTAF) networks
- propagation of the alternative approaches via the sharing of information about conferences and scientific articles on the webpage as well as the facebook page
- Role of the MPRV SR in the SNP 3R platform:
  - the organizational covering of the SNP 3R platform – arranging of the meetings, providing the place for the meetings, taking minutes
  - contribution to the reaching of the possible future members SNP 3R platform



## The State Veterinary and Food Administration of the Slovak Republic (SVFA SR)

- is the Slovakian administrative authority related to the **laws on veterinary care and protection**, Act of the Slovak National Council No 39/2007 Coll., and **on food products**, Act of the Slovak National Council No 152/1995 Coll.
- The SVFA SR is the **national contact point for the implementation of Directive 2010/63/EU**.
- As the **sole competent authority**, it evaluates, regulates and approves proposals for **animal experiments**.
- It also **approves and regulates animal breeding houses**, conducts inspections and ensures the **compliance of breeders and suppliers**, as well as the users of the **animals**, with national and the EU laws.
- By means of its web-page, the SVFA SR **informs about new EU legislation related to animal protection**. The SVFA SR is the expert guarantor of educational seminars and training courses in the areas of animal use and animal protection.

# CENTRE FOR CHEMICAL SUBSTANCES AND PREPARATIONS (CCHLP)

- Slovak Competent Authority for REACH, CLP, DETERGENTS & BPR
- Risk assessment of **chemicals** and **biocides** based on **alternative methods (in vitro, QSAR, read-across) and in vivo tests**

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**SK CA - REACH** - Regulation (EC) 1907/2006 Registration, Evaluation, Authorisation and Restriction of Chemicals

**CLP** - Regulation (EC) 1272/2008 on classification, labelling and packaging of substances and mixtures

**DETERGENTS** – Regulation (EC) 648/2004 establishing rules designed to achieve the free movement of detergents and surfactants for detergents in the internal market

**BPR** - Regulation (EU) 528/2012 concerning the placing on the market and use of biocidal products





## PUBLIC HEALTH AUTHORITY OF THE SLOVAK REPUBLIC



- is a budgetary organization of the state with the registered office in Bratislava, linked with the financial relations to the budget of the **Ministry of Health**,
- is the supreme office for the regional public health authorities – it manages, controls and coordinates the execution of state administration carried out by 36 regional public health offices, which **among other things control compliance with the ban on the testing of ingredients and cosmetic products on animals.**



## The Slovak Toxicology Society SETOX

The most active organization in Slovakia in relation to **toxicology**.

Member of the Federation of European toxicologists and the European Societies of Toxicology (EUROTOX).

SETOX has **four divisions, namely, experimental toxicology, clinical toxicology, industrial toxicology and in vitro toxicology**.

Every 2 years, SETOX organises the **TOXCON conferences** in Slovakia. This conference has gained an international reputation and has become one of the renowned, most highly appreciated conferences in central and eastern European countries, with the complimentary attribute of "having a family atmosphere".

SETOX, in collaboration with its corporate members, organises **courses on methods that can be used to replace animal procedures**. The courses include hands-on training, as well as theoretical discussions, allowing trainees to experience the technology in practice, under the supervision of the experts.

## Other parties of the platform

**Government:** Slovak Office of Standards, Metrology and Testing SR  
Slovak Ministry of Environment

**Industry:** Hameln rds, - NETVAL laboratory, large CRO in vitro as well as animal testing possibilities  
**MatTek In Vitro Life Science Laboratories** – tissue engineering, in vitro expertise

**Academia** - representatives from:

- Slovak Academy of Sciences
- Slovak Medical University in Bratislava
- Slovak University of Agriculture in Nitra
- Slovak Technical University in Bratislava



## Outlook 2019

- To formalize collaboration amongst the parties (formalized statutes, members responsibilities, roles)
- To agree on bi-annual meetings of the members of the platform
- To publish a position paper on the National platform and 3Rs in a peer reviewed journal
- To feed the web-page and media (including social media)
- To plan common activities in area of science and education to promote 3Rs concepts
- To propose a session at TOXCON 2019 meeting on the 3Rs aspects