
Editorial

We are delighted to announce a new scientific journal Interdisciplinary Toxicology trying to integrate several research fields closely related to toxicology. The journal aims to provide a rapid forum for the dissemination of original research articles in all areas of toxicology. The journal will be published using an open access publication model and will be freely accessible via the Internet (www.setox.eu/intertox). Electronic versions of the full text articles freely accessed online without the need to subscribe, serving the best interests to the scientific community. All interested readers can read, download, and/or print pdf articles free of charge.

Authors publishing in our journal retain the copyright of their article. Interdisciplinary Toxicology is no different from traditional subscription-based journals; it undergoes the same peer-review and quality control as any other scholarly journal.

Interdisciplinary Toxicology (ISSN 1337-6853) covers the fields of toxicology, pharmacology, physiology and related areas as reproductive medicine, embryology, teratology, molecular biology, biophysics, behavioral pharmacology, biochemistry, neurochemistry, receptor studies, animal breeding, and others.

The journal publishes Original Papers, Review Articles and Clinical Reports on research relating to the toxicity of drugs and chemicals at molecular, cellular, tissue, target organ and whole body level *in vivo* (by all routes of exposure) and *in vitro/ex vivo*. Focus is on teratogenesis, (developmental) reproductive toxicology, carcinogenesis, mutagenesis, pharmacokinetics, toxicogenomics and proteomics, pharmacotoxicological and metabolic mechanisms, risk

assessment, environmental toxicology and environmental health as applied to humans (including epidemiological studies), forensic toxicology, environmental chemistry, pesticides, dioxins, regulatory toxicology, occupational toxicology, food toxicology and a broad range of interdisciplines related to toxicology. The publishers of the journal are the Slovak Toxicology Society SETOX and the Institute of Experimental Pharmacology, Slovak Academy of Sciences, Bratislava.

The first issue is dedicated to the 13th Interdisciplinary Toxicology Slovak-Czech Conference TOXCON 2008: *Integration of toxicological research within Visegrad 4* held in the beautiful Slovak spa Trenčianske Teplice.

Trenčianske Teplice, a renowned antirheumatic spa, is the oldest and the most sought-after locality among Slovakia's spas. Already in the 19th century, the romantic surroundings earned the place the designation „Pearl of the Carpathians“, coined by the Hungarian novelist Jókai Mór.

The articles given in the present issue cover topical problems of toxicology, e.g. metabolism of xenobiotics, carcinogenicity, mutagenicity, teratogenicity, military toxicology, pharmacotoxicology, occupational toxicology and alternative methods, as well as legislation issues and REACH. The broad spectrum of the topics promises good interchange of ideas and experience. We hope that scientific debates will result in mutually beneficial cooperation and potentially in new discoveries.

Editorial Board