



German Toxicology Society

www.toxikologie.org



VISION

The German Toxicology Society (GT) promotes Toxicology in Germany, at the scientific, educational and public health level.

GT supports the improvement of human health and environmental safety.

GT is engaged in the international toxicological community (such as EUROTOX and IUTOX).

MISSION

GT connects basic toxicological science with the application of science in risk assessment. Its members provide toxicological competence and advice in national and European expert committees responding to societal demands.

GT members provide academic pre- and post-graduate training and continuing education in all disciplines related to human health and environmental safety including management of resources. Experts in toxicology are in high demand in academia, industry, regulatory authorities well as for many interested parties and non-governmental organizations.

GT binds its members to highest ethical standards of scientific reliability as well as valuing human rights, animal welfare and to protect man and the environment. Every individual member commits to this.

HISTORY

- 1920 German Pharmacology Society (DPT) founded later renamed DGPT (German Pharmacological and Toxicological Society)
- 2009 Three Societies within DGPT: Experimental Pharmacology (DPT), Clinical Pharmacology (DGKIIpha) and Toxicology (GT)

LEGAL STATUS: Non-profit organization



Member of



ORGANISATION

GT Executive Committee

President (Ursula Gundert-Remy), Vicepresident (Holger Barth), Executive Officer (Robert Landsiedel)

Councilors (Gisela Degen and Alexander Bürkle)

and four permanent guests: the Chairs of the Education Committee, the Advisory Board, the Congress Program Committee and the Public Relations Officer

MEMBERS

GT has 1300 members and is the leading Scientific Society in the field of toxicology in Germany.

Sub-COMMITTEES

THE EDUCATION COMMITTEE (chaired by Martin Göttlicher)

THE ADVISORY BOARD (chaired by Jan Hengstler)

THE CONGRESS PROGRAM COMMITTEE (chaired by Helga Stopper)

PUBLIC RELATIONS OFFICER (Oliver Licht)

SPECIALITY SECTIONS

Xenobiotic Metabolism (chaired by Wolfgang Völkel)

Immunotoxicology (chaired by Charlotte Essser)

Regulatory Toxicology (chaired by Walter Aulmann)

Carcinogenicity (chaired by Dieter Schrenk)

3R Practice (chaired by Roland Buesen)

ADVISORY BOARD (Beratungskommission)

This permanent committee works on emerging issues of general importance within toxicology. The topics are suggested by members of GT. The outcome of discussions are presented by expert opinions published in GT homepage or journals for translational discussion across borders of disciplines or in International Toxicology Journals

Recent topics: Risk assessment of arsenic exposure via food (Gundert-Remy U, Damm G, Foth H, Freyberger A, Gebel T, Golka K, Röhl C, Schupp T, Wollin KM, Hengstler JG. High exposure to inorganic arsenic by food: the need for risk reduction. Arch Toxicol. 2015 Dec;89(12):2219-27); Risk evaluation of fracking

EDUCATION

The *Fachtoxikologe DGPT* program is organised by the Society. It is running since 1980. It provides postgradual training within a time frame of 5 years and is leading to the certificate *Fachtoxikologe DGPT* which is accepted by EUROTOX as a prerequisite to become an European Registered Toxicologist (ERT)



In 2015, the Society has published a position paper on the status of toxicology in Germany to draw attention to the importance of the discipline in protecting the health of consumers, in workers and the environment. Because of reductions in the discipline in many universities, the German Society of Toxicology reminded the public of the need to maintain toxicology as an academic discipline and to strengthen it in light of its essential role in an even growing range of activities.

In addition, a scientific paper on the issue was published in Arch Tox (Gundert-Remy et al. 2015 Toxicology: a discipline in need of academic anchoring—the point of view of the German Society of Toxicology. *Archives of Toxicology*, 89(10), 1881-1893).

ANNUAL MEETING

The Annual Meeting is the main scientific event which is jointly organized by the three Societies of DGPT. It is the largest Scientific Meeting in Toxicology, Pharmacology, Clinical Pharmacology in Europe.

The 2016 **82nd Annual Meeting** was held in Berlin.

Plenary Lecture:

Alternative Methods in Toxicology

Symposia and Sessions at the 2016 Annual Meeting:

New Scientific Developments in Risk Assessment; 3-R Alternatives; Human Biomonitoring; Are there rodent tumors which are irrelevant for human risk assessment of chemicals?

Special event lecture:

STED microscopy in pharmacological and toxicological research

Advanced Course:

In vitro approaches for the assessment of local toxicity after contact to skin, eye and respiratory tract