Welcome to Göttingen

The City of Göttingen, mentioned for the first time in 953 as Gutingi, has been a city of science for more than 200 years. Famous scientists like Karl-Friedrich Gauss have carried out their research in Göttingen. Altogether 44 Nobel laureates, including Robert Koch in 1905 and more recently Stefan Hell in 2014, have collectively framed the „Nobelpreiswunder“ of Göttingen. The Georg-August University with its 30,000 students, five Max-Planck-Institutes and other renowned research institutions with a large community of international scientists create a truly scholarly atmosphere in Göttingen.

Göttingen is located in the beautiful landscape environment of the German Fairy Tale Route. Its well-preserved historic old city is remarkable for its many half-timbered houses quite a few of them being older than 500 years.

Göttingen is located in the middle of Germany and has excellent traffic connections to most sites where the members of our societies are working. All of you who have already been to Göttingen may be happy to come again and all of you who have not been here yet, will surely keep it in best memories. The conference will take place in the central lecture halls of the University located in walking distance from the old city center and the main railway station.

General information

Venue and Date
Georg-August-University Göttingen
Central lecture building
Platz der Göttinger Sieben 5 I 37073 Göttingen/DE
26 February–01 March 2018

Hosting societies
Deutsche Gesellschaft für experimentelle und klinische Pharmakologie und Toxikologie e. V. (DGPT)
Verbund Klinische Pharmakologie in Deutschland e. V. (VKiPha)
Arbeitsgemeinschaft für Angewandte Humanpharmakologie e. V. (AGAH)

Conference chairs
Prof. Dr. Jürgen Brockmöller
Institute of Clinical Pharmacology
University Medical Faculty in Göttingen

Prof. Dr. Wolfram-Hubertus Zimmermann
Institute of Pharmacology and Toxicology
University Medical Faculty in Göttingen

Scientific committee
Prof. Dr. Holger Barth (Ulm)
PD Dr. Kurt Bestehorn (Ebenhausen)
Prof. Dr. Jürgen Brockmöller (Göttingen)
Dr. Andrea Kliewer (Jena)
Dr. Barbara Schug (Oberursel)
Prof. Dr. Matthias Schwab (Stuttgart, Tübingen)
Prof. Dr. Thomas Wieland (Mannheim)
Prof. Dr. Wolfram-Hubertus Zimmermann (Göttingen)

Industrial exhibition
During the conference, an industrial exhibition will take place. Interested companies are invited to request information on the exhibition from Conventus.

Professional congress organiser
Conventus Congressmanagement & Marketing GmbH
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Welcome note

Dear colleagues and friends,

It is our great honour to host the 3rd German Pharm-Tox Summit in Göttingen from February 26 February–1 March 2018. As in the past years, the conference will be held by the German Society for Experimental and Clinical Pharmacology and Toxicology (DGPT) together with the Association of Clinical Pharmacology (VKliPha) and the Association for Applied Human Pharmacology (AGAH).

The 3rd German Pharm-Tox Summit will be an excellent opportunity to share cutting edge science and insight, but also to look across one’s own research topics into the broad spectrum of current research in pharmacology, clinical pharmacology, and toxicology.

We cordially invite you to submit your abstracts for poster and/or oral presentations to the German Pharm-Tox Summit. We are looking forward to receiving your contributions for the scientific programme and would like to thank you in advance for your support. The deadline for abstract submission is 26 October 2017.

We are looking forward to meeting you in Göttingen – the City of Science!

Jürgen Brockmöller
Congress President DGPT

Wolfram-Hubertus Zimmermann
Congress President DGPT

PD Dr. Kurt Bestehorn
Speaker VKliPha

Prof. Dr. Holger Barth
President DGPT, President GT

Prof. Dr. Matthias Schwab
President DKGliPha

Dr. Barbara Schug
President AGAH

Abstract submission

Abstracts should be submitted in English online at: www.gpts-kongress.de

Abstract deadline: 26 October 2017!

Registration

Please register online at www.gpts-kongress.de.
Early bird registration fee until: 10 January 2018

Abstract topics

Pharmacology and Clinical Pharmacology
(DGP, DGKliPha, VKliPha)

Molecular mechanisms
1.11 G-protein coupled receptors
1.12 GTP-binding proteins
1.13 Cyclic nucleotides
1.14 Ion channels
1.15 Membrane transporters
1.16 Enzymes
1.17 NO, CO and reactive oxygen species
1.18 Epigenetics

Organ and systems pharmacology
1.21 Cardiovascular pharmacology & treatment
1.22 Central nervous system pharmacology
1.23 Pulmonary pharmacology
1.24 Endocrine pharmacology
1.25 Immunopharmacology
1.26 Gastrointestinal pharmacology
1.27 Urogenital system pharmacology
1.28 Cancer pharmacology & treatment

Clinical pharmacology
1.31 Drug discovery
1.32 Disease models
1.33 Pharmacokinetics and PK-PD modeling
1.34 Pharmacogenomics & personalized therapy
1.35 Drug therapy in special populations
1.36 Clinical studies
1.37 Clinical pharmacy
1.38 Phamacocoepidemiology and drug safety
1.39 Adherence/compliance
1.40 Regulatory

Toxicology (GT)
2.01 Biotransformation and Toxicokinetics
2.02 Organotoxicity (immunotoxicity, blood, and kidney)
2.03 Neurotoxicity, incl. neurodevelopment
2.04 Reproductive/developmental toxicity
2.05 Endocrine Effects
2.06 Risk Assessment
2.06.1 Methods
2.06.2 Substances and Compound Groups
2.07 Nanomaterials
2.08 Genotoxicity
2.09 Carcinogenesis
2.10 Immunotoxicology
2.11 Non-animal testing
2.11.1 in silico
2.11.2 in vitro
2.12 Toxic Pathway Analysis/AOP
2.13 Exposure/Effect Monitoring
2.13.1 Biomarkers of exposure/Biomonitoring
2.13.2 Biomarkers of Effect/Susceptibility
2.13.3 External exposure
2.14 Food toxicology
2.15 Environmental toxicology/Ecotoxicology
2.16 Toxins

General
3.11 Education