

Annual Report of Pharmaceutical Interest Group 2018

Submitted by Gerd Maack

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Executive Summary

The PhIG steering group was renewed at SETAC Europe Meeting in Rome, May 2018 and has 11 members from 3 global units. The steering committee represents around 250 registered PhIG members. Regularly teleconferences are scheduled and business meetings are held at SETAC North America and SETAC Europe annual meetings. A special session on Human Health Risk Assessment of antibiotic resistance development in the environment was held at the SETAC SE Annual Meeting in Rome.

Organization

The steering committee is comprised of 11 members, with 4 members representing business, 5 representing government and 2 representing academia. There is a broad regional representation, with 1 member from Asia-Pacific/Australasia, 5 from Europe and 5 from North America, with Gerd Maack (Europe, Government) acting as chair and Jason Snape (Europe, Business) acting as vice chair.

Current Steering Committee

Gerd Maack (German Environment Agency)	Government	Chair
Jason Snape (Astra Zeneca)	Business	Vice chair
Mike Williams (CSIRO)	Government	Past Chair
Thomas Backhaus (University of Gothenburg)	Academic	
Jane Staveley (Exponent)	Business	
Wesley Hunter (US- FDA)	Government	
Sigrun Kulik (Canadian Food Inspection Agency)	Government	
Chris Van den Eede (Zoetis)	Business	
Todd Davidson (BMS)	Business	
Laura Carter (University of Leeds)	Academic	
Ruth Marfil-Vega (American Water)	Business	

Total registered members: 252 (Dec. 2018)

Activities Summary

A special session: Human Health Risk Assessment of antibiotic resistance development in the environment” was held on the SETAC Europe annual meeting in Rome. The aim of this session is to inform of the state of the art after 6 years after the Quebec workshop from different views.

Business and Planning Meetings

Business meetings were organised at the SETAC Europe Meeting in Rome and at the SETAC North-America Meeting in Sacramento. Minutes for both meetings are available via the [PhIG website](#).

Teleconferences for the Steering Committee are organised Bi-monthly.

Future Plans

For the SETAC Europe Meeting in Helsinki a Special Meeting to Introduce the EU- IMI Project Intelligence-led Assessment of Pharmaceuticals in the Environment (iPiE) is planned by the steering committee. The iPiE project is aiming to develop predictive frameworks that utilise information from existing datasets on environmental fate and effects of APIs, toxicological studies, pharmacological mode of action and in silico models to support more intelligent environmental testing of pharmaceuticals in development and to prioritise legacy pharmaceuticals for full environmental risk assessment and/or environmental (bio) monitoring.

For the SETAC North America Meeting in Toronto a Session proposal was submitted on behalf of the PhIG.