

**AG Name:** EMAG-Pest (Environmental Monitoring Advisory Group on Pesticides)  
**Organization**

The group is structured into 4 working groups: Terrestrial vertebrates, terrestrial invertebrates including foliar and soil organisms, surface water and aquatic organisms and ground water. Each subgroup has two co-chairs. In 2013 the two groups dealing with water issue have re-organised their activity in order to deal separately with surface water monitoring, and ground water monitoring. The re organization as presented above has led to the nomination of new co-chairs. The group dealing with ground water issues has been reinforced and is the most active since 2014.

**Summary of Activities;**

Short-term and long –term involvement in various forums/meetings are as below:

- The group has organized three sessions in consecutive SETAC meetings dedicated to monitoring of pesticides, with the aim to gather what the scientific community counts in experts and users of monitoring studies. Each of these sessions have allowed to increase the number of participants and contributed to build our network. A fourth session is being proposed this year in Basel, more focused on the monitoring of the benefits of environmental risk mitigation measures in agro ecosystems where pesticides are used.
- The AG is regularly invited to present its work in other scientific meetings like the annual Informa meeting and the Fresenius meeting on ecotoxicology. Five presentations have been given so far.
- A link is created with the advisory group Modelink.
- A new link has been created in 2013 with the SETAC workshop on risk mitigation of pesticide effects on the environment (MAGPIE), with as the result the session proposed in Basel.
- The working group on ground water has organized a workshop in Denmark in 2015, aiming at gathering existing monitoring strategies in European countries and identifying the most urgent needs in the environmental risk assessment area regarding the generation and interpretation of monitoring data on ground water. A training session on hydrogeology is being organized back to back with the annual meeting in Nantes, as a direct action derived from the workshop.

**Business and Planning Meetings**

The group plans to publish the recommendations on implementing and evaluating monitoring studies in the context of the regulatory evaluation of pesticides. The format of this publication is not yet decided as the needs for each of the area covered by the four working groups might differ, although the approach to address the work is similar.

It is also planned to build a network to advise regulatory risk assessors and industries when implementing/evaluating monitoring studies.

**Membership Communications**

Communication involves several teleconferences a year and an annual meeting organized alongside the SETAC Europe meeting.

**Issues/Problems**

The main issue is to identify active experts who can dedicate time out of their full time job as well as helping them getting travel authorization.

**Current Steering Committee**

Anne Alix (UK, Industry, Chair)  
Martin Streløke (Germany, Government, Co-chair)  
Mark Clook (United Kingdom, Government)  
Colin Brown (United Kingdom, Academia)  
Jenny Kreuger (Sweden, Academia)  
Anne Louise Gimsing (Denmark, Government)  
Wiebke Tutting (Government, Germany)  
Arnaud Boivin (Government, France)

Veronique Poulsen (Government, France)  
Ettore Capri (Italy, Academia)

***No. active members: 54, allocated in four subgroups***  
***Total membership: not checked***