

**Member of the  
Committee for Risk Assessment (RAC)**

**1. General Information:**

**Name:** ILIE, Mihaela

Ms

**Appointed by:** Management Board, nominated by MS (*Romania*)

**Nationality:** Romanian



**2. Education:**

- BSc in Chemical engineering
- MSc in Environmental Protection
- Ph.D. in Environmental Protection

**3. Relevant Employment**

|                                     |                                                                                                                                                     |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Present employment</b>           | National Research and Development Institute for Environmental Protection, Bucharest<br>Assessment of Environmental Quality Department               |
| <b>Previous relevant employment</b> | Researcher at National Research and Development Institute for Environmental Protection Bucharest (1996-2010) - Environmental Engineering Department |

**4. Relevant fields of in-depth expertise:**

| <b>Area of expertise</b>                          | <b>Description</b>                                                                                                                                             |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| REACH Regulation and other Chemicals legislations | Evaluation of documents for the authorisation of plant protection products and biocide - environmental behavior and ecotoxicology                              |
| Analytical chemistry                              | Analysis of contaminants in environmental matrices                                                                                                             |
| Environmental monitoring                          | Research on monitoring the quality of environmental factors (water, air, soil)                                                                                 |
| Risk assessment                                   | Assessment of environmental impacts of pollutant discharges on water, air and soil<br>Assessment of the biodegradability and ecotoxicity of organic substances |
| Quality control                                   | Ensuring the quality system according to international standards (ISO 9001, ISO 19011, ISO 17025); drawing up the quality manual and other documents           |

**5. Membership of relevant professional bodies:**

- Society for Environmental Toxicology and Chemistry (SETAC)
- International Water Association (IWA)

**6. Other Relevant Information:**