



## Europe Chapter – 2024 Workshop Recap Report

Advancing Exposure Science in Europe: Today's results for a safer future

International Society of Exposure Science

19–21 March 2024, Berlin

### Advancing Exposure Science in Europe: Today's Results for a Safer Future

Exposure science is essential to assess possible health or environmental risks in the different regulatory and non-regulatory frameworks. As with all parts of our lives, exposure science has also been challenged in the recent years, e.g. by climate change, by growing industrialisation or by technical enhancements, especially connected to artificial intelligence. The 2024 annual workshop of ISES Europe brought together scientists from all fields of exposure science (dietary exposure, occupational exposure, environmental exposure, consumer exposure, radiation exposure) to share new approaches and results addressing those challenges and contributing to today's results for a safer future.

### Program and abstract book

Workshop Homepage of the BfR Academy: <https://www.bfr-akademie.de/english/archive/2024/ises2024.html>

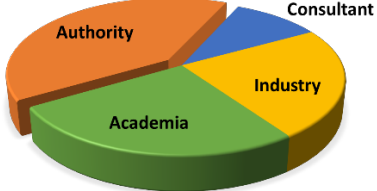
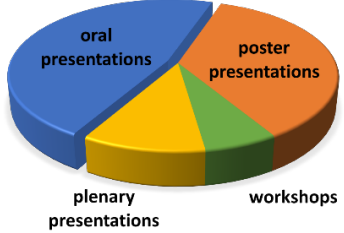
Abstract book: [https://www.bfr-akademie.de/media/wysiwyg/2024/ises2024/abstracts\\_ISES2024.pdf](https://www.bfr-akademie.de/media/wysiwyg/2024/ises2024/abstracts_ISES2024.pdf)  
(DOI: [10.17590/20240502-092320-0](https://doi.org/10.17590/20240502-092320-0))

Program: [https://www.bfr-akademie.de/media/wysiwyg/2024/ises2024/programme\\_ISES2024.pdf](https://www.bfr-akademie.de/media/wysiwyg/2024/ises2024/programme_ISES2024.pdf),  
appendix (information on parallel oral and poster sessions) [https://www.bfr-akademie.de/media/wysiwyg/2024/ises2024/programme\\_appendix\\_ISES2024.pdf](https://www.bfr-akademie.de/media/wysiwyg/2024/ises2024/programme_appendix_ISES2024.pdf)

### Statistical data about the workshop

#### Attendees

Country	Number of attendees
Germany	53
The Netherlands	24
Belgium	11
Portugal	8
Ireland	6
United Kingdom	5
Italy	5
United States of America	3
Austria	2
Lithuania	2
Latvia	2
Switzerland	2

France	2
Croatia	1
Finland	1
<b>Where are they coming from?</b>	<b>What are they doing?</b>
	

#### 94 Scientific contributions:

- Posters 34, including 5 posters in the student competition
- Workshops of the ISES Europe Working Groups: 6
- Oral presentations in parallel sessions: 44
- Plenary presentations: 11

### Student Poster Competition

Watch the power! Monitoring of magnetic fields from high-voltage power lines. (P2 - 4.2.4)

**Kenneth Deprez**

Ghent University / IMEC-WAVES, Ghent, BE

Assessing microbial contamination and particulate matter exposure in Portuguese poultry facilities (P3 - 4.3.2)

**Bianca Gomes**

Universidade de Lisboa, Lisbon, PT and Escola Superior de Tecnologia e Saúde (ESTeSL), Lisbon, PT

Characterising exposures to neonicotinoid insecticides in Ireland (P6 - 4.6.3)

**Darragh M. Doherty**

University College Dublin, Dublin, IE

### Summary:

There was great collaboration between the scientific content and the Europe Chapter organizational structure. There will be continued communications between the Working Groups and the Europe Chapter Board of Directors.