

Open exposome community meetup 2025

17th August, 9:30h to 13h

Hyatt Regency Atlanta

[265 Peachtree Rd NE, Atlanta, GA 30303, USA](#)

Location: Regency VI

Meeting Aims:

The International Human Exposome Network (IHEN -<https://humanexposome.net/>) was launched in 2024 with funding from the European Union's Horizon Europe Programme. IHEN aims to establish an international network to stimulate global exposome research, to develop a scientific and governance roadmap for future exposome research and collaboration, and to establish FAIR exposome resources (i.e. data catalogues, tools) and collaborative training programs. IHEN currently has over 500 members from around the world, works in close alignment with other international exposome-related activities such as [NEXUS](#) and [EIRENE](#), and is part of the Global Exposome Forum.

In this meeting, we will update IHEN members and other interested researchers on IHEN activities. It is also an opportunity to give crucial input on IHEN's work to improve collaboration and research on the human exposome and health.

Agenda

9:30-9:45 Welcome and introduction to IHEN (Martine Vrijheid)

9:45-10:15 Building the Network and fostering collaborations

- Global Exposome Forum – 5 mins (Roel Vermeulen)
- NEXUS – 5 mins (Gary Miller)
- EIRENE – 5 mins (Jana Klanova)
- Discussion (moderated by Jana Klanova)

10:15-11:00 Exposome Toolbox Development

- Presentation of the FAIR Exposome Toolbox and FAIR data points (cohort metadata catalogue and geospatial resource – Exposome Maps) (Roel Vermeulen)
- Discussion

11:00-11:30 Coffee break

11:30-13:00 Development of the Roadmap for Global Exposome Research

- Presentation of the IHEN Interim Roadmap (Robert Barouki)
- Discussion (moderated by Roel Vermeulen)

13:00 Closure

