



### The HEAP project Symposium 2024

# "Humanity and the environment: Moving exposome research from information to action"

Day 1 – Research infrastructures and data: Advancing knowledge on the environment and our health

Nation   N	Mon 27 May		
O9.00–09.30   Tour of the IARC biobank   Zisis Kozlakidis, IARC			
09:30–09:45       Welcome to IARC and opening remarks       Joakim Dillner, KI         21sis Kozlakidis, IARC         09:45-10:15       Keynote: European exposome research infrastructures       Jana Klánová, EIRENE         Session 1: Scientific results of the HEAP project       Roxana Merino Martinez. KI         10:15–11:00       Personal exposometers for monitoring the environment University/KI       Allison Zhang, Stanford University/KI         11:00-11:15       Photocall and tea/coffee break       Martin Widschwendter, EUTOPS, University of Innsbruck         12:00-12:45       The Consumer exposome - Consumer purchase data and chronic disease       Frederik Trier Møller, Statens Serum Institut         12:45–13:45       Buffet lunch in the IARC reception area       Zisis Kozlakidis, IARC         13:45–14:30       International collaboration in comprehensive exposome research       Ville Pimenoff, University of Oulu/KI         14:30–15:15       Bioinformatics in action - building and using the HEAP platform       Alex Ormensian, Hopsworks Dhananjay Mukhedkar, KI Sara Arroyo Mühr, KI Ainhoa Garcia-Serrano, KI         15:15–15:30       Tea/coffee break         15:30–17:00       Plenary session "From Information to Action" The       Roxana Merino Martinez/	08:30-09:00	Arrival at the IARC Nouveau Centre and registration	
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impact of the HEAP project Joakim Dillner, KI	15:30–17:00	Plenary session "From Information to Action" The	Roxana Merino Martinez/
impact of the field project		impact of the HEAP project	Joakim Dillner, KI



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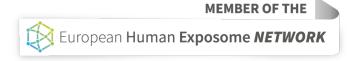
## "Humanity and the environment: Moving exposome research from information to action"

#### DAY 2 - EXPOSOME RESEARCH: ETHICS, LAW AND FUTURE PERSPECTIVES

#### Tues 28 May

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08:45-09:15	Arrival at the IARC Nouveau Centre and registration	
09:15-09:30	Welcome and opening remarks	Joakim Dillner, KI, Evert-Ben van Veen,
		Lygature
Session 1: Exposo	ome research and public health ethics	Evert-Ben van Veen
09.30-09.40	Introduction	Evert-Ben van Veen, Lygature
09:40–10:00	Ethical and legal topics in exposome research in the EU. Results from the EHEN working group	Daniel Groos, Lygature
10:00-10.35	Health equity versus individualism: On mission creep in public health	Caspar Safarlou, UMC Utrecht
10:35-10:55	Tea/coffee break	
10:55-11:30	Discussion	
Session 2: Govern	nance of research projects	Olenka van Ardenne
11.30-11.35	Introduction	Olenka van Ardenne, Lygature
11.35–11.55	Open science and cross border research: new models of governance	Evert-Ben van Veen, Lygature
11:55–12.20	Engaging with healthy people in lifestyle studies: what have we learned during HEAP?	Ingrid Lieb, Tamara Schmid, Sandra Plaikner. Lifestyle study team, EUTOPS, University of Innsbruck
12.20–12:40	An introduction to the European Health Data Space (EHDS) and SPEs	Melvin Thomas, TMF Berlin (technology platform for medical research)
12.40-13.40	Buffet lunch in the IARC reception area	
13:40–14.00	Impact of the European Health Data Space (EHDS) on cross-border research	Artur Rocha, Vasco Rosa Dias, INESC TEC
14.00–14:30	Discussion	







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Session 3: Future enal	olers of exposome research	Joakim Dillner
14:30–14:50	International biobanking and Exposome research	Wagida Anwar, Ain Shams University Zisis Kozlakidis, IARC
14.50–15:10	Perspectives on environmental exposure and human health	Isabella Annesi-Maesano, Montpellier University Hospital
15.10–15.30	Tea/coffee break	
15:30–15.45	Long-term outlook of HEAP Secure Cloud Infrastructure	Stefan Negru, CSC – IT Center for Science
15:45–16.00	The International Human Exposome Network (IHEN)	Martine Vrijhied, IS Global Zisis Kozlakidis, IARC
16:00–16.30	Plenary session on sustainability	Joakim Dillner, KI
16:30-16:45	Closing remarks	Joakim Dillner, KI



