



DEPARTMENT OF HEALTH AND HUMAN SERVICES
NATIONAL INSTITUTES OF HEALTH
NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES
ONE HUNDRED SEVENTY THIRD MEETING OF THE
NATIONAL ADVISORY ENVIRONMENTAL HEALTH SCIENCES COUNCIL
SEPTEMBER 11-12, 2024
VIRTUAL MEETING ONLY

VIRTUAL VIEWING ONLY WILL BE AVAILABLE AT: <https://www.niehs.nih.gov/news/webcasts>

AGENDA

September 11, 2024

9:00 am		BEGIN OPEN SESSION	
	I.	Call to Order and Opening Remarks	Dr. Rick Woychik, NIEHS
	II.	Review of Confidentiality and Conflict of Interest	Dr. David Balshaw, NIEHS/DERT
	III.	Consideration of June 2024 Meeting Minutes	Dr. David Balshaw, NIEHS/DERT
9:15 am	IV.	NIH Director's Presentation	Dr. Monica Bertagnolli, NIH
10:00 am	V.	NHGRI Director's Presentation	Dr. Eric Green, NHGRI
11:15 am	VI.	BREAK	
11:30 am	VII.	Genetic and Environmental Risk Factors for Myositis Phenotypes Across the Life Span	Dr. Lisa Rider, NIEHS Division of Intramural Research
12:15 pm	VIII.	LUNCH	
1:00 pm	IX.	Overview of NIEHS Extramural Research Efforts in GxE	Dr. Kimberly McAllister, NIEHS/DERT
1:20 PM	X.	Genetic and Environmental Factors in Cancer Epidemiology Cohorts and Consortia: Opportunities and Challenges	Dr. Peter Kraft, NIH/National Cancer Institute(NCI)
2:05 pm	XI.	Environmental and social risk factors in sickle cell disease and NASEM report on use of population descriptors in genomics research	Dr. Charmaine Royal, Duke University
2:50 pm	XII.	Statistical Approaches to Integrate 'E' with Genetics, Functional, and Multi-omic Data	Dr. David Conti, University of Southern California(USC)
3:35 pm	XIII.	How Can We Best Learn What Disease Biology is Driven by Environment and GXE?	Dr. Nancy Cox, Vanderbilt University Medical Center (VUMC)
4:20 pm	XIV.	Council Discussion	
5:00 pm		ADJOURN DAY 1 OF MEETING	

September 12, 2024

10:00 am		BEGIN OPEN SESSION	
10:00 am	XV.	Call to Order	Dr. Rick Woychik, NIEHS
10:05 am	XVI.	Report of the DERT Director	Dr. David Balshaw, NIEHS/DERT
10:45 am	XVII.	Report of the NIEHS Director	Dr. Rick Woychik, NIEHS
11:45 am	XVIII.	Council Discussion	
12:15 pm	XIX.	LUNCH	
1:05 pm	XX.	Complement Animal Research in Experimentation (Complement-ARIE) Program	Dr. Daniel Shaughnessy, NIEHS/DERT
1:25 pm	XXI.	Council Discussion	
1:35 pm	XXII.	Concept: Environmental Health Sciences Core Centers (P30s)	Dr. Claudia Thompson, NIEHS/DERT
2:05 pm	XXIII.	Council Discussion	

2:20 pm	XXIV.	Concept: East Palestine Train Derailment	Ms. Toccara Chamberlain, NIEHS/DERT
2:30 pm	XXV.	Council Discussion	
2:45 pm		ADJOURN OPEN SESSION	
3:00 pm		BEGIN CLOSED SESSION¹	
	XXVI.	Review of Confidentiality and Conflict of Interest	Dr. David Balshaw, NIEHS/DERT
	XXVII.	Consideration of Grant Applications	Dr. David Balshaw & DERT Staff
4:30 pm		ADJOURN CLOSED SESSION AND MEETING	

¹This portion of the meeting is being closed to the public in accordance with the provisions set forth in Section 552b(c)(4) and 552b(c)(6), Title 5, U.S. Code and Section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. Appendix 2).

FUTURE MEETING DATES

February 18-19, 2025

June 4-5, 2025

September 9-10, 2025

February 18-19, 2026

June 2-3, 2026

September 9-10, 2026

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The NIEHS has moved to a higher level of security awareness. More stringent requirements for access to NIEHS' campus have been implemented. Any individual seeking access to the NIEHS campus to attend a conference/seminar will need to be prepared to show two forms of identification, i.e., driver's license plus one of the following: company ID, government ID or university ID and to provide pertinent information about the conference/seminar, i.e., name of the speaker, host of the conference/workshop or title of the conference/workshop. These are difficult times and the NIEHS is attempting to make everyone's visit to our campus a safe one. Thank you for your cooperation.

Reasonable Accommodations: Individuals with disabilities who need Sign Language Interpreters and/or reasonable accommodations to participate in this event should contact (919) 541-0628 voice, or lorna.daniel@nih.gov. TTY users should contact the Federal TTY Relay System at (800) 877-8339. Requests should be made at least 5 days in advance of the event.



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