

## 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	
	1.	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	Dr. Lisa Rider, NIEHS Division of
1		Phenotypes Across the Life Span	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	Dr. Peter Kraft, NIH/National Cancer
		Cohorts and Consortia: Opportunities and Challenges	Institute(NCI)
2:05 pm	XI.	Environmental and social risk factors in sickle cell disease	Dr. Charmaine Royal, Duke University
		and NASEM report on use of population descriptors in	
		genomics research	
2:50 pm	XII.	Statistical Approaches to Integrate 'E' with Genetics,	Dr. David Conti, University of
		Functional, and Multi-omic Data	Southern California(USC)
3:35 pm	XIII.	How Can We Best Learn What Disease Biology is Driven by	Dr. Nancy Cox, Vanderbilt University
		Environment and GXE?	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	Dr. Daniel Shaughnessy, NIEHS/DERT
		(Complement-ARIE) Program	
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 SESSION <sup>1</sup>	
	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	

<sup>1</sup>This 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

Individuals with disabilities who need sign language interpreters and/or a reasonable accommodation to participate in this event should contact *Valerie Bartlett* at voice telephone: 984-287-4681 or email: <a href="mailto:bartletv@nih.gov">bartletv@nih.gov</a>. TTY users should contact the Federal TTY Relay Service at 800-877-8339. Requests should be made at least 5 days in advance of the event.

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 <a href="long-na-daniel@nih.gov">long-na-daniel@nih.gov</a>. 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.



