

The National Academies of
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COMMITTEE ON TOXICOLOGY
September 27, 2021, Virtual 2020-2021 Annual Meeting
DRAFT AGENDA

OPEN SESSION

12:00 Welcome and Introductions; Meeting Goals

Peter Thorne, COT Chair

Marilee Shelton-Davenport, Staff Director

12:10 Exposure Guideline Levels: Needs for Updates? (Tab C)

Moderator: Carol Wood, COT Member

The committee will discuss whether there may be a need to update any Exposure Guideline Levels because of new toxicological data or understandings, or to address women's greater military participation.

Short Talk: Submarine Environment Perspective on Women of Child-Bearing Age (10')

Amy DeLong, Industrial Hygiene Department; Navy & Marine Corps Public Health Center

Discussion:

- Women in the Military
- New Toxicological Information, Data, Understandings
- Other Considerations

Additional Invited Discussants:

Iris Camacho Ramos, EPA AEGLs program (confirmed)

1:40 Study Update: Guidance on PFAS Testing and Health Outcomes (Tab D)

Ned Calonge, Study Chair (confirm exact time)

Moderator: Peter Thorne, COT Chair

The objective of this session is to prepare the DOD and the committee for the release of this report in February 2022. The important report is sponsored by CDC/ATSDR and NIH/National Toxicology Program. The presentation will lay the groundwork for potential future conversations with DOD about PFAS health effects.

2:15 Break

2:25 Discussion: Toxicology Needs and Challenges at Department of Defense (Tab E)

Invited DOD Discussants:

- David Mattie (confirmed) or Barry Marcel, US Air Force
- Karen Mumy, US Navy (confirmed)
- Matthew J. McAtee, US Army Public Health Center: *Status of Several Military Exposure Guidelines (confirmed) (~10')*
- John Seibert (invited)

3:35 **Presentation: Low-Level Over Pressure Effects on Mental Acuity (~25 mins) (Tab F)**

Speaker: Leanne Young, ARA (confirmed)

The objective of this session is for the committee to hear an overview of the state-of-the science on effects, levels at which they occur, animal models, mechanisms, and potential for complicating co-exposures. The presentation and discussion will lay the groundwork for potential future conversations with DOD about occupational limit setting.

Discussion:

Invited Discussants: Michael Roy, USUHS (confirmed); Leanne Young, ARA

4:25 Adjourn Open Session