



**HESI Emerging Systems Toxicology for Assessment  
(eSTAR) of Risk Committee**

**Annual Meeting**  **8-9 November 2023**

<b>Wednesday November 8<sup>th</sup> (US Eastern Time)</b>		
9:00 – 9:10 am	Welcome and Logistics	Ms. Connie Mitchell and Dr. Chrissy Crute (HESI)
9:10 – 9:40 am	eSTAR Overview and Recent Achievements	Dr. Brian Chorley (US EPA), Dr. Deidre Dalmás Wilk (GSK), Dr. Scott Auerbach (NIEHS)
<p align="center"><b>Review Existing Portfolio with Reports to Committee</b></p> <p align="center">Presentations to include overview of project goals, status, and achievements since last meeting. Presentations to highlight key next steps, key questions or challenges anticipated in coming year (technical or logistical) and new/emerging opportunities for engagement on the project.</p>		
09:40 – 10:10 pm	OASIS (Omics for Assessing Signatures for Integrated Safety)	Dr. David Rouquie (Bayer) and Anne Carpenter (Broad Institute)
10:10 – 10:40 pm	Molecular Point of Departure	Dr. Kamin Johnson (Corteva) and Dr. Scott Auerbach (NIEHS)
10:40 – 11:10 am	Error Corrected Sequencing	Dr. Patricia Escobar (Merck) and Dr. Meagan Myers (US FDA NCTR)
11:10 – 11:30 am	BREAK	
11:30 – 12:15 pm	Keynote Speaker: Decoding Cellular Responses to Chemicals: Single Cell Transcriptomics at EPA	Dr. Imran Shah (US EPA)
12:15 – 12:45 pm	miRNA	Dr. Peter Yuen (NIDDK) and Dr. Tatiana Sharapova (AbbVie)
12:45 – 01:15 pm	TGx-DDI	Dr. Henghong Li (Georgetown University) and Dr. Carole Yauk (University of Ottawa)
01:15 – 01:45 pm	Carcinogenomics	Dr. Keith Tanis (Merck) and Dr. Chris Corton (US EPA)
01:45 – 02:45 pm	Reflection on Project Presented and Future Directions	<ul style="list-style-type: none"> <li>• Additional technical areas to be pursued?</li> <li>• Outreach and recruitment?</li> <li>• Funding, labor, bandwidth, and capacity considerations?</li> <li>• Additional Grants to look into?</li> <li>• Other?</li> </ul>

**Thursday November 9<sup>th</sup> (US Eastern Time)**

Day 2 will be reserved for working groups that need to have a longer group meeting.

**[Link to Join Meeting](#)**