Integrated Risk Information System (IRIS) Public Science Meeting
October 26, 2016
Ethyl Tertiary Butyl Ether (ETBE)

Preliminary Agenda

U.S. Environmental Protection Agency
One Potomac Yard (South Building)
2777 South Crystal Drive, Ground Floor Conference Room
Arlington, VA 22202

8:00 am (EDT) REGISTRATION

9:00 am Welcome and Announcements
- Vincent Cogliano, IRIS Program Director, EPA/NCEA/IRIS

9:30 am **Session 1: Science Topic – Liver tumor modes of action**

Introduction
- Keith Salazar, ETBE Assessment Manager

Facilitated discussion of science issue with all attendees, including:
- James Bus, Exponent, Inc., on behalf of LyondellBasell
- Shoji Fukushima, Japan Bioassay Research Center, on behalf of Japan Petroleum Energy Center
- Kathryn Guyton, International Agency for Research on Cancer*
- James Klaunig, University of Indiana*
- Ivan Rusyn, Texas A&M University*
- James Swenberg, University of North Carolina, on behalf of LyondellBasell

11:15 am **Session 2: Science Topic – The potential for increased susceptibility to toxic effects resulting from a decreased rate of acetaldehyde clearance in the liver**

Introduction
- Keith Salazar, ETBE Assessment Manager

Facilitated discussion of science issue with all attendees, including:
- B. Bhaskar Gollapudi, Exponent, Inc., on behalf of LyondellBasell
- Ivan Rusyn, Texas A&M University*
- James Swenberg, University of North Carolina, on behalf of LyondellBasell
- Vasilis Vasiliou, Yale University*

12:30 pm LUNCH

*Discussant identified by, but not representing, the National Academy of Sciences, Engineering and Medicine
Note: Affiliations and sponsors are self-reported.

1:30 pm	**Session 3: Science Topic – Use of 2-stage carcinogenicity bioassays**
	Introduction - Keith Salazar, ETBE Assessment Manager
	Facilitated discussion of science issue with all attendees, including: - Susan Borghoff, ToxStrategies, Inc., on behalf of LyondellBasell - B. Bhaskar Gollapudi, Exponent, Inc., on behalf of LyondellBasell - Kathryn Guyton, International Agency for Research on Cancer* - James Klaunig, University of Indiana* - David Malarkey, National Toxicology Program (via webinar)* - Ivan Rusyn, Texas A&M University*
3:30 pm	**Session 4: Public comment on other science topics in the ETBE assessment** (may begin earlier if previous session ends) - Marcy Blanton, LyondellBasell - Susan Borghoff, ToxStrategies, Inc., on behalf of LyondellBasell Open discussion with all attendees
4:30 pm	ADJOURN

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EPA-HQ-2018-000876_0073689