Toxicology of Oil in Vertebrates: from Fish to Humans

A GoMRI Synthesis Workshop

October 23-25, 2018 | The Millenium Hotel | Boulder, CO

Draft Agenda

Tuesday, October 23

8:00  Welcome and Overview of meeting goals

8:30  State of the science: Oil toxicology in fish
● John Incardona (NOAA NWFSC)
● Andrew Esbaugh (U Texas)
● Martin Grosell (RSMAS UM)
● In discussion with additional speakers

10:30  Break

10:45  State of the science: Oil toxicology in turtles
● Brian Stacy (NOAA PRD)
● Carys Mitchelmore (U Maryland)

11:45  Lunch

12:45  State of the science: Oil toxicology in birds
● Karen Dean (U Lethbridge)
● Kendal Harr (URIKA Pathology)

1:45  State of the science: Oil toxicology in cetaceans
● Cynthia Smith (NMMF)
● Sylvain Deguise (UConn)
● Kathleen Colegrove (U Illinois)
● Teri Rowles (NOAA NMFS)

3:15  Break

3:30  State of the science: Oil toxicology in humans
● Richard Kwok (NIEHS)
● Cornelis Elferink (U Texas Medical Branch)
● Edward Peters (LSU)
● In discussion with additional speakers

5:00  Daily wrap up and adjourn
Wednesday, October 24th
8:00  Welcome to Day 2
8:15  How exposure to vertebrates influences oil toxicity (Lead: Tracy Collier)
10:15 Break
10:30 Similarities and differences between physiological mechanisms I (Lead: Teri Rowles)
12:00 Lunch
1:00  Similarities and differences between physiological mechanisms II (Lead: Cynthia Smith)
2:45 Break
3:00  Similarities and differences between physiological mechanisms III (Lead: Ryan Takeshita)
4:45 Daily wrap up
5:00  Adjourn

Thursday, October 25th
8:00  Welcome to Day 3
8:15  Data gaps and how to address them I (Lead: Lisa Dipinto)
10:15 Break
10:30 Data gaps and how to address them II (Leads: Lisa Dipinto and Michael Ziccardi)
12:00 Lunch
1:00  Developing recommendations for future events (Lead: Michael Ziccardi)
2:30 Break
2:45 Discussion of overall synthesis
   ● Identify/discuss any outstanding topics
   ● Come to consensus on summary report format/structure/logistics
   ● Identify other potential synthesis/meta-synthesis efforts
4:45 Meeting wrap up
5:00  Adjourn