Assessment of Biohazards and Embryonic Stem Cell Research Oversight, Committee on

The Committee on Assessment of Biohazards and Embryonic Stem Cell Research Oversight was formed in January of 1975 to ensure the safe and responsible conduct of biological research at MIT. CAB/ESCRO reviews investigations involving potential health and safety problems associated with biological research. The composition and structure of the committee conforms to the requirements of the NIH Guidelines for Research Involving Recombinant DNA Molecules, and the National Academy of Sciences Guidance on Oversight of Embryonic Stem Cell Research (2005). The scope of the committee has changed over time to provide a more consistent and cohesive oversight process for a range of biological research and new technologies.

Prof. David E. Housman, Chair
  Biology
Prof. Elazer R. Edelman
  Institute for Medical Eng. and Science
Prof. Kevin Michael Esvelt (June 30, 2024)
  Program in Media Arts and Sciences
Prof. James G. Fox (June 30, 2023)
  Department of Biological Engineering
Prof. Lee Gehrke (June 30, 2023)
  Inst for Medical Eng. and Science Prof
Prof. Myriam Heiman (L) (June 30, 2023)
  Brain & Cognitive Sciences
Prof. Kelly Ann Metcalf Pate
  Dept Heads Vice President for Research
Prof. Matthew D. Shoulders
  Chemistry
Mr. Brian Vassallo, Student G (June 30, 2023)
Mr. Jeffrey Baron ^
  Community Member, Baron & Associates, Inc.
Dr. Pavana Gurur Rotti, Postdoctoral Associate (June 30, 2023)
  Department of Biological Engineering
Ms. Wendy L. Stone ^ (June 30, 2025)
  Community Member
Dr. Freddy Thanh-Son Nguyen, Research Fellow (June 30, 2023)
  Office of Innovation
Dr. Nicolas Robert Paquin, Executive Secretary *
  Environment, Health & Safety Office

NOTE: Date in parentheses indicates term expiration.

LEGEND: * Ex Officio Voting ^ Non-MIT Member
         # Ex Officio Non-Voting L On Leave