U.S. HOUSE OF REPRESENTATIVES COMMITTEE ON SCIENCE, SPACE, AND TECHNOLOGY

HEARING CHARTER

Tuesday, March 6, 2018

TO: Members, Subcommittee on Energy

FROM: Majority Staff, Committee on Science, Space, and Technology

SUBJECT: Subcommittee hearing: "The Future of U.S. Fusion Energy Research"

The Subcommittee on Energy will hold a hearing titled *The Future of U.S. Fusion Energy Research* on Tuesday, March 6, 2018, at 10:00 a.m. in Room 2318 of the Rayburn House Office Building.

Hearing Purpose:

The purpose of the hearing is to explore the status of basic research on nuclear fusion energy including U.S. international partnerships, domestic research programs, and private sector innovation. This hearing will specifically examine U.S. participation in the International Thermonuclear Experimental Reactor (ITER) project in France, an international initiative to build the world's largest tokamak reactor, and address the current status of ITER engineering, construction, and management.

Witness List

- Dr. Bernard Bigot, Director-General, ITER Organization
- Dr. James W. Van Dam, Acting Associate Director, Fusion Energy Sciences, Office of Science, DOE
- **Dr. Mickey Wade**, Director of Advanced Fusion Systems, Magnetic Fusion Energy Division, General Atomics
- **Dr. Mark Herrmann**, Director, National Ignition Facility, Lawrence Livermore National Laboratory

Staff Contact

For questions related to the hearing, please contact Hillary O'Brien of the Majority Staff at 202-226-8984.