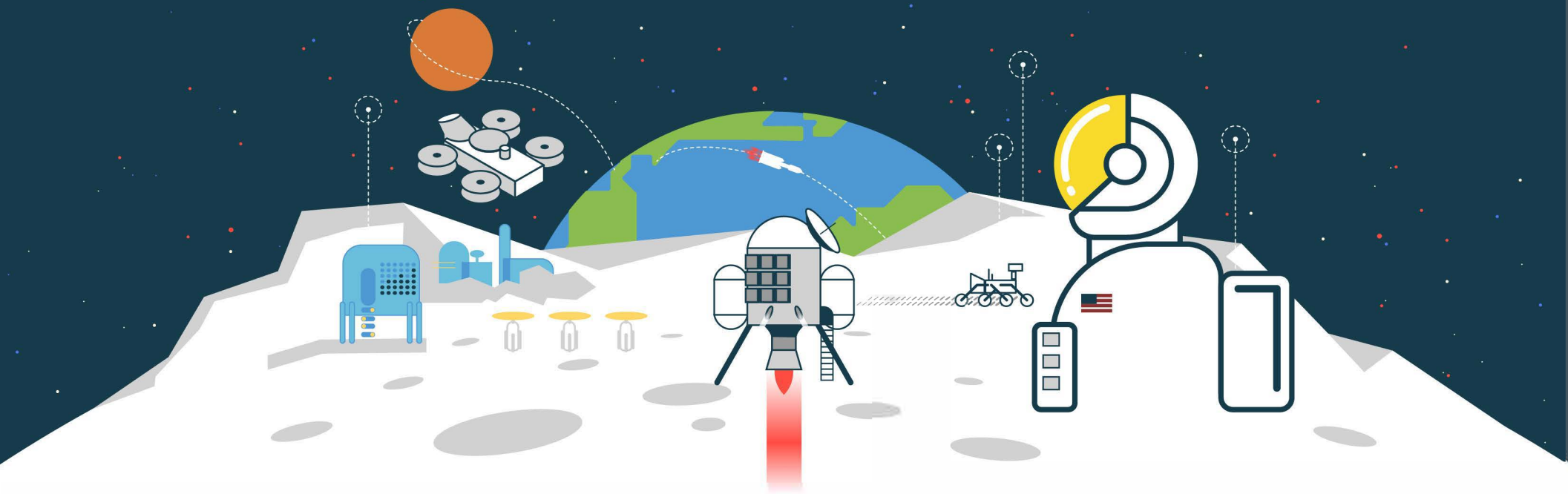


NETS

2021



**NUCLEAR and
EMERGING
TECHNOLOGIES for
SPACE**

CALL FOR PAPERS

NETS is the premier annual gathering of individuals from NASA, policy makers, national laboratories, industry and academia for discussions on space nuclear power and propulsion as well as new and emerging technologies for space exploration capabilities.

NETS 2021 is sponsored by the Oak Ridge National Laboratory, and will be held from April 26th-30th, 2021. This conference will be held virtually so that the entire NETS community may participate in this exciting meeting.

The theme for the NETS 2020 meeting is: **Back to the Moon and on to Mars through advancing nuclear technologies and innovation.** There are 4 technical tracks that are open for standard fifteen minute podium presentations. Track details are found below. Note that all full summaries that were accepted for NETS2020 may be presented at the NETS2021 conference, contingent on technical session chair approval. More details on this subject will be provided at the conference website soon. The NETS 2021 submission deadline has been officially extended to **Friday, February 19th (2/19/2021)**. In past NETS conferences we allowed multiple extensions, **this will be the only extension for NETS 2021. Please plan accordingly.** Thank you for your patience and participation.

Track 1: Radioisotopes and Power Conversion Systems

Track 2: Nuclear Fission Power and Propulsion

Track 3: Mission Concepts and Policy for Nuclear Space Systems

Track 4: Advanced and Emerging Technologies for Nuclear Space Applications

Authors of select summaries will be invited to submit full length papers to a special edition of Nuclear Technology.

Lightning talk abstract submissions are also due February 19th, 2021.