

SPACE TRAVEL STAR TECH

ADAPTIVE RESEARCH AND TECHNOLOGIES FROM
CHEMICAL AND BIOLOGICAL ENGINEERING

November 18-20, 2019

Hyatt Regency Boston, MA

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Participate in the **2nd Space Travel: Adaptive Research and Technologies from Biological and Chemical Engineering (STAR Tech)**, an event that brings together experts from industry and academia to discuss space travel technology and capabilities needs, in an effort to accelerate the development of commercial and non-commercial space exploration.

SESSION TOPICS

- **Brewing** - This topic area will focus on how to develop fermentation for the production of useful molecules to support a sustainable presence on Earth and in space.
- **Fueling** - Focus on how to develop chemical and material technologies for efficient and reliable processing of fuel and energy storage.
- **Nourishing** - Focus on sustainable strategies of producing nutritious and palatable foods with the dual purpose of supporting food security on Earth and optimal crew health in space.
- **Building** - Focus on developing new chemical, biological, and material science approaches to building components and techniques, for feasible survival in space and sustainable survival on Earth.
- **Reclaiming** - Focus on chemical, biological, and material technologies that optimize resource utilization through reuse and reprocessing of existing "waste" streams.

CONFERENCE CHAIRS

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