

MIT Space Seminar

Brought to you by MIT SEDS with support from the MA Space Grant and the MIT Media Lab Space Exploration Initiative

The MIT Space Seminar will give attendees a general understanding of various space-related disciplines by bringing prominent speakers to MIT, with a focus on astronomy, space policy, and the commercial space sector. Each speaker will bring expertise in their individual disciplines, but the topics will be understandable to newly-minted space enthusiasts as well. The seminar is open to MIT affiliates and members of surrounding space related institutions.

Current Schedule 2019*

9/11: Andrew Rush, president and CEO of Made In Space. Made In Space develops state-of-the-art manufacturing technology to support exploration, national security, and sustainable space settlement. Andrew will be speaking about their Archinaut One mission and its implications for the Artemis program.

9/25: Samantha Hames, senior systems engineer at Raytheon. Ms. Hames completed her Masters in Cyber Security Engineering, and at Raytheon, she has conducted field engineering, modeling/ simulation/performance analysis, and supports on-orbit assets.

10/09: Natalya Bailey, CEO and Co-Founder of Accion Systems. Accion Systems develops advanced in-space propulsion systems for spacecraft. Natalya is also invested in developing and supporting a diverse ecosystem of tomorrow's scientists and engineers.

11/06: Therese Jones, senior director of policy of the Satellite Industry Association. She assesses new space technologies, new space architectures, especially in the communications and remote sensing services.

11/20: Katherine Park, designer at the Jet Propulsion Laboratory (JPL). She combines strategic communication and visual design to help scientists, engineers, and technologists communicate big ideas and mission concepts to internal stakeholders and to the public.

12/04: Marco Chiaberge, astronomer at the Space Telescope Science Institute. Marco's latest work with the Hubble Space Telescope on the 'kicked' black hole was recently featured in Nature magazine.

If interested, join the SEDS mailing list: <http://mailman.mit.edu/mailman/listinfo/seds>. Contact manweic@mit.edu for further questions.

*Schedule subject to change.