

The American Institute of Aeronautics and Astronautics Presents

# The Age of Spaceports

With Distinguished Guest Lecturers from the Gateway Foundation

John Blincow and Thomas R. Spilker



Visit the Gateway Foundation at:  
<https://gatewayspaceport.com/the-gateway/>

Date: January 30th, 2020 from 5:30 PM - 8:30 PM

Location: San Diego State University Conrad Prebys Student Union, Room 270  
5500 Campanile Dr. San Diego, Ca. 92182

|                |              |                   |      |
|----------------|--------------|-------------------|------|
| 5:00 - 5:45 PM | Check In     | AIAA Members:     | \$5  |
| 6:00 - 7:30 PM | Presentation | Non-AIAA Members: | \$8  |
| 7:30 - 8:00 PM | Q&A          | Students W/ ID:   | FREE |

Get Tickets here: <https://squareup.com/store/aiaa-san-diego-section/>

Have questions? E-mail us at [communications@aiaa-sd.org](mailto:communications@aiaa-sd.org)

## John Blincow



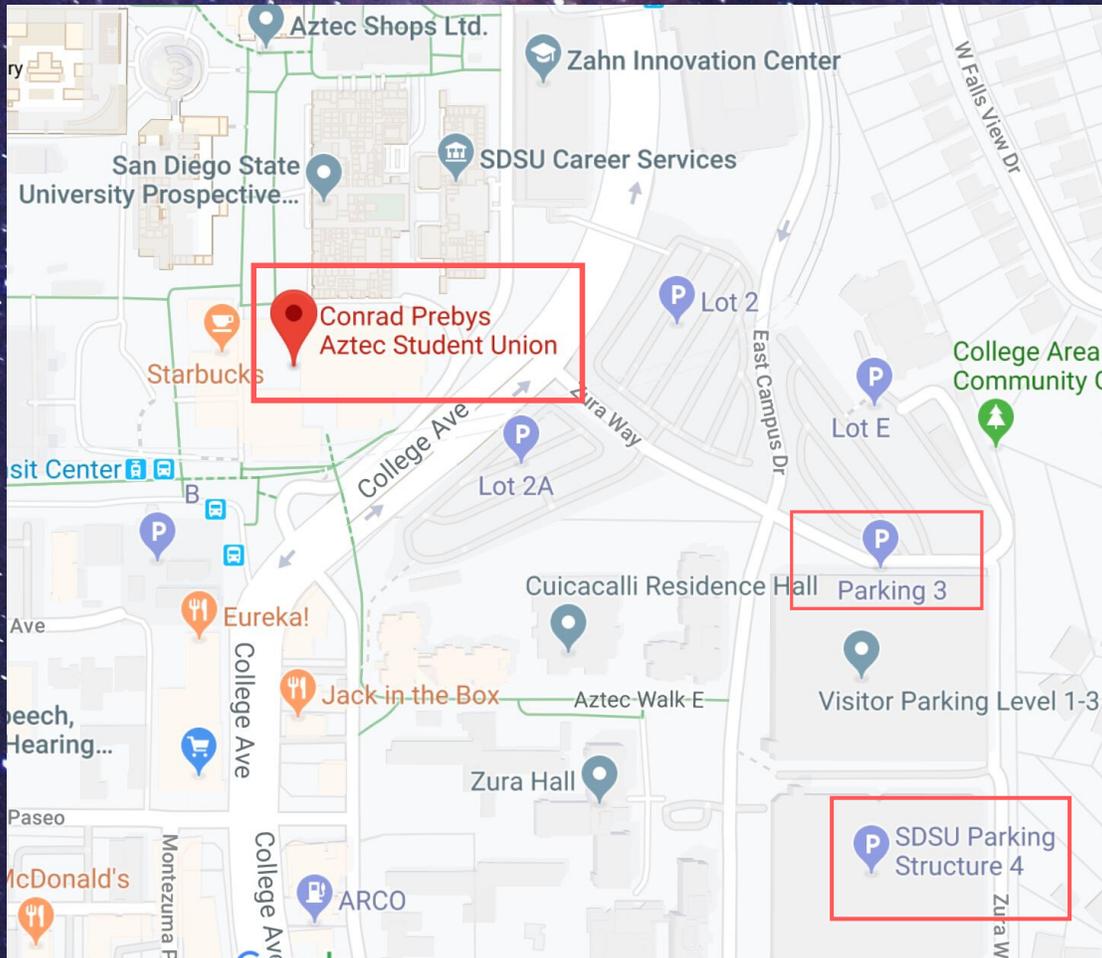
John Blincow, is President of the Gateway Foundation and CEO of Orbital Assembly Corporation. John founded the Gateway Foundation in October of 2012 and has three patents for space construction machines designed to build large frames quickly. John has spoken about the creation of Spaceports at Caltech, Stanford, and the AIAA. Before forming the Gateway Foundation, John worked as a pilot for 24 years, flying all over the world in such aircraft as the Boeing 757, DC-10, and Boeing 747-400. John's experience as a pilot instructor includes United Airlines, Boeing Flight Safety, and as a Check-Point Security instructor for The Transportation Security Administration (TSA) during its formation.

## Thomas Spilker



Dr. Thomas R. Spilker received his Ph.D. in Electrical Engineering from Stanford University's Space Telecommunications and Radio Science Laboratory in 1990. From there he spent two years at the Jet Propulsion Laboratory as a National Research Council Resident Research Associate, then hired on as a full-time Member of Technical Staff at JPL. He remained there until early retirement in 2012, attaining the position of Principal Mission Architect. Since his retirement he has worked as an independent consultant in space flight mission architecture and a planetary atmospheric scientist. He participated in NASA's Voyager, Cassini, and Genesis missions, and was a science Co-Investigator on JPL's MIRO instrument on the European Space Agency's Rosetta mission. Dr. Spilker began working with the Gateway foundation in 2015. He is currently its Chief Architect, and is the Vice President of Orbital Assembly Corporation.

# SDSU Student Union Auditorium



The auditorium will be at the  
Conrad Prebys Aztec Student Union, Room 270  
Best parking spots will be Parking Lots 3 and 4

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