

IAF SPACE TRANSPORTATION SOLUTIONS AND INNOVATIONS SYMPOSIUM (D2)  
Small Launchers: Concepts and Operations (7)

Author: Mr. Chris Kemp  
ASTRA, United States, c@astra.com

KEYNOTE: BUILDING THE INFRASTRUCTURE OF SPACE: SMALL LAUNCH TO  
CONNECTIVITY

**Abstract**

Last year alone, nearly \$9 billion was invested into space companies, many of which intend to disrupt the industry. What these innovators need are more flights taking their satellites precisely where they need to go. Astra Founder, Chairman and CEO Chris Kemp will share more about the following how they will make this possible. Astra is focused on building the infrastructure that makes innovation possible for entrepreneurs, enterprises and nations. By offering smaller and more frequent launches, Astra is enabling access to Low Earth Orbit, with plans to deliver our first commercial payloads this summer. The vertically integrated manufacturing process in Astra's factory in the heart of Silicon Valley allows Astra to build rockets at scale, and enable customers to achieve rapid launch and replenishment of their constellations in LEO. This will enable a wave of innovation to improve life on Earth through greater connectivity and more regular observation.