

WashU in St. Louis Student Section

Tuesday, November 19, 2019

Whitaker Hall, Room 100

Washington University in St. Louis 1 Brookings Dr. St. Louis, MO 63130

Looking to the future:

Upcoming advancements in aerospace engineering

Presented by David D. McBride, Director of NASA's Armstrong Flight Research Center



David McBride is the director of NASA's Armstrong Flight Research Center at Edwards, California, and has been serving since 2009. He oversees all aspects of management, strategy and operations at NASA Armstrong, one of the agency's 10 field centers, and is the agency's lead center for atmospheric flight research, operations, and testing. During McBride's tenure as director, the center achieved full operational capability with the highly modified B-747 Stratospheric Observatory for Infrared Astronomy, completed flight evaluation of the X-48B/C hybrid wing body experimental aircraft, transitioned NASA's Global Hawk unmanned aircraft to science operations and demonstrated the NASA Orion spacecraft's launch abort system.

Director McBride will be speaking on the future of aerospace engineering including the next generation of NASA X-planes, the Artemis program (returning astronauts to the moon's surface by 2024), and the role of government in the age of private space and aircraft flight.

Schedule

- 4:45 5:00 Sign-in / social
- 5:00 6:00 Presentation

6:00 – 6:30 Q/A



- RSVP options (pick 1):
- <u>Google form</u>
 https://bit.ly/36ik
- https://bit.ly/36jbLsO
- Scan the QR codeSend an email to

<u>s.fang@wustl.edu</u> with your full name and preferred email.

Menu

Light refreshments

Free

Ticket Price

Please submit your reservation by 10 AM Monday, November 18

