Mrs. Starr Ginn
NASA Urban Air Mobility Grand Challenge Lead for the Advanced Air Mobility Project

Revolutionizing Mobility with Metropolitan Areas and NASA’s Urban Air Mobility (UAM) Grand Challenge

Thursday, June 20, 2019

Starr Ginn is a 22 year veteran of the National Aeronautics and Space Administration (NASA), with a BS in Mechanical Engineering and MS in Aerospace Engineering. She is an accomplished private pilot and aircraft owner.

Ginn’s first experience at NASA Dryden was the Summer High School Apprenticeship Research Program, or SHARP. From there she progressed through an array of opportunities as Flight Operations Intern, Structural Dynamics Engineer, Aerostructures Acting Branch Chief, Chief Engineer for Aeronautics Research, Deputy Aeronautics Research Director, to her current role as UAM Grand Challenge (GC) Lead.

As the UAM GC Lead she is a senior member of the Advance Air Mobility (AAM) Project team, working closely with the AAM Project Manager to ensure contributions to the GC series from participating ARMD Programs/Projects, such as the Revolutionary Vertical Lift Technology (RVLT) and Air Traffic Management-Experimental (ATM-X) Projects, are fully integrated.

As both a leader and passionate mentor she takes SHARP and Undergraduate Student Research Program interns, co-op students, and new engineers under her wing. She is also a strong advocate in fostering opportunities for women in technical fields. "Obstacles for women in engineering were more prevalent a few generations before mine," said Ginn. "Their work has paid off such that women at NASA are common place. I hope more women like me will get involved in math, science and engineering."

Location:
Texas Star
1400 Texas Star Parkway
Euless, TX 76040

For additional information on the social event or VFS please contact one of the following people:

Elizabeth Ward (817) 280-3806
Hong Xin (817) 377-7504
Rick Mullen (817) 280-5197
Christos Bais (817) 280-6969
George Havrilla (817) 280-4253
Karl Kulling (817) 280-3791

http://southwest.vtol.org/

Please RSVP by completing the online form here: VFS RSVP by 5:00pm Monday, June 17th, 2019 if you plan to attend. If you have any issues with the form, email Rick Mullen at rmullen@bellflight.com or 817-280-5197
The student chapter of the Vertical Flight Society at the University of Texas at Arlington is raffling off a *signed* copy of Franklin D. Harris' 3 volume set, “*Autogyros, Helicopters, and Other V/STOL Aircraft.*”

Tickets are $5 each and the proceeds will benefit the student organization by allowing them to continue hosting presentations from vertical flight industry professionals. These interactions teach students about the exciting challenges rotorcraft exhibit, a perspective they are not currently exposed to in core curriculum classes.

If you are interested in supporting this student group, would like to purchase tickets, or have any questions, please contact Elizabeth Ward (817) 280-3806, eward01@bellflight.com.

The drawing will take place at the VFS meeting in June, do not need to be present to win.

Cash is preferred for the raffle, or check. Credit Card/Payroll deduction will be accepted at the June 20th dinner meeting.