



August 1, 2022

To Interested University Students & Faculty:

The Request for Proposal for the 40th Annual (2022-2023) Vertical Flight Society's (VFS) Student Design Competition, sponsored by Sikorsky, a Lockheed Martin Co. is now posted at www.vtol.org/sdc. Sikorsky and VFS encourages universities from around the world – *except for countries or persons prohibited by the United States Government* - to form teams and take part in this exciting vertical flight endeavor.

The design competition sponsorship rotates between Airbus, Leonardo Helicopters, The Boeing Company, Bell, Sikorsky a Lockheed Martin Co., and the US Army Research Laboratory.

This year's Student Design Competition is "**High-Speed Vertical Takeoff and Landing (HSVTOL) Aircraft**", an air vehicle design concept which incorporates technologies and design features enabling threat avoidance to meet critical military needs in highly-contested environments.

Sikorsky will provide the funds for the awards through the Society and final submissions are judged in three (3) categories:

Undergraduate category:

- 1st place: \$2,000
- 2nd place: \$1,200
- 3rd place: \$750

Graduate category:

- 1st place: \$2,500
- 2nd place: \$1,800
- 3rd place: \$1,000

Best first time entrant:

- \$500 (Undergraduate)
- \$750 (Graduate)

Important deadline dates:

- Letter of Intent to participate no later than **February 1, 2023**
- Requests for Information no later than **February 24, 2023**
- Responses will be circulated by **March 28, 2023** to all participating teams.
- Final Proposals **May 31, 2023**.

The Society recommends that you read the white paper [Student Design Competition on Judging](#). Please address all correspondence to jmgibbs@vtol.org or through my contact information below.

Good Luck,

Julie M. Gibbs

Technical Programs Director

VFS — *the Vertical Flight Society*

2700 Prosperity Ave., Suite 275, Fairfax, VA 22031

1-703-684-6777 Ext. 103 / jmgibbs@vtol.org