



**The International Hydrofoil Society (IHS)
2019 Mandles Prize for Hydrofoil Excellence**

**Announcement of Awards
Congratulations to This Year's Winner!**

Final Results

First Prize (one at \$2,500):

“Design and Fabrication of a Remote-Controlled Hydrofoil Prototype”

By: Joshua Close, Sean Reilly, Bryan Perschbacher, Etienne Viaud-Murat,
Hunter Stevens, Jonathan Thong, and Stephen Wormald
Cedarville University – Cedarville, Ohio

Faculty Adviser: Professor George Qin

Background on This Year's Competition

Several entries for the 2019 Mandles Prize were received, reflecting a range of hydrofoil-related technology. We assembled an outstanding panel of judges to review the entries, and they determined that this year's First Prize winning team is from Cedarville University, Cedarville, Ohio. Their paper will be posted on our website, www.foils.org, in the near future.

Our congratulations go to the many prominent schools of the previous (2014-2018) and 2019 Mandles Prize entrants. They include: Australian Maritime College, University of Tasmania; Cedarville University; Ecole Polytechnique Federale de Lausanne (EPFL), Switzerland; Florida Institute of Technology; Massachusetts Institute of Technology; Stevens Institute of Technology; Swiss Federal Institute of Technology; Technical University of Delft, Netherlands; Tolani Maritime Institute, India; University of Genoa, Italy; University of New Orleans; University of New South Wales, Australia; University of Southampton, United Kingdom; United States Naval Academy, Annapolis, Maryland; and Webb Institute, Glen Cove, New York.

The International Hydrofoil Society thanks every entrant for their interest in hydrofoil technology and for their excellent work. We wish you all the best in your professional careers and we sincerely hope that you will continue to participate in the activities of the IHS.

By virtue of applying for the 2019 IHS Mandles Prize, all students and their faculty advisers are now members of the International Hydrofoil Society. We invite them and anyone who is interested to volunteer for our not-for-profit efforts encouraging hydrofoil research, development and applications.

Now, with the 2019 IHS Mandles Prize in the record books, it's time to think ahead to the 2020 competition, the announcement for which will be posted on www.foils.org in September 2019. The sooner preparations begin, the greater the chance of submitting a winning entry. Good luck, and we look forward to welcoming all of you and those who follow in your footsteps next year.

Finally, we want to express our sincere appreciation to Martinn and Connie Mandles for their continuing support as the benefactors and namesakes of the IHS Mandles Prize.

Sincerely,

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