

THE EXPLORERS LOG



THE EXPLORERS CLUB
WORLD CENTER FOR EXPLORATION
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ZYGMUNT MALINOWSKI FR'07
2018 Lowell Thomas Awards dinner

115TH EXPLORERS CLUB AWARDS

ROSEMARIE KEOUGH MED'02
PAT KEOUGH MED'02
Salt Spring Symposium, British Columbia, Canada

JOCK WISHART MI'11
The Old Pulteney row to the Pole

JOHN BAKER
endangered California Black Bears

DON HARTSELL MN'07
World Sky Race progress



Colin O'Brady MN'17 hauling his 400-pound sledge in Antarctica on December 10, 2018, about two-thirds through his successful continental crossing. After 54 days and 900+ miles he arrived, just two days before Lou Rudd MI'19. See photo, page 7. Photo: Colin O'Brady [The halo has been made complete to fit the vertical dimension.]

World Sky Race progress

crossing the T's and dotting the I's

DON HARTSELL MN'07, EXECUTIVE DIRECTOR

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DON HARTSELL, WORLD AIR LEAGUE MANAGING DIRECTOR (LEFT), BERTRAND PICCARD, WORLD AIR LEAGUE SOLAR POWER ADVISORY DIRECTOR, DISCUSSED THE WORLD SKY RACE AS A TECHNOLOGY INCUBATOR.



(L-R) DAMIEN LELOUP, JOHN KING, MARTHA KING, MARY MUNK, WALTER MUNK, CLAUDIA ALLEN, ROBERT DELAURENTIS, WILLIS ALLEN AT ALLEN AIRWAYS MUSEUM, GILLESPIE FIELD, SAN DIEGO (ANOTHER SERVICE STOP.)

This is a call for Club Members to be involved, to add their experience and resources to the *World Sky Race* (WSR). By zigs and zags, the WSR development continues to connect strategic dots around the world. In its full realization, the Race will be an historic first, a competitive circumnavigation of the planet by airships. The World Sky Race mission will chart two transformational paths:

The World Sky Race is a Race for the Planet.

It is currently funded with a \$1,000,000 catalyst prize to be an incubator of sustainable advanced lighter-than-air (LTA) aviation technologies to mitigate climate change. Such availability will be disruptive to current global commercial cargo hauling, as LTA cargo deliveries will not need harbor, runway, railroad or roadway infrastructure. For governments universally, infrastructure construction and maintenance costs are among their most significant, and infrastructure itself often is destructive to the environment that it replaces. Essentially, LTA replaces the need for the "last 1,000 miles of roads." LTA means having lift

without the corresponding energy expenditure that winged aircraft incur. Cruising at 130 mph, LTA fuel and pollution savings are greater than 80% compared with winged aircraft, proofs that have existed for more than 80 years. The Race will modernize LTA engineering, the impact should be profoundly positive, globally.

The World Sky Race is a Race for Humanity.

The Race will provide daily classroom programming around the globe. Teachers will be able to download interactive materials to start each day's class with the fun question, "Where are the airships today?" Lesson materials will cover geography, history, culture, science, environment, and diversity. On the day that students that are personally involved with the *presence* of the airship, they will do more than lead a classroom discussion. They will be global leaders, with several million other students following their description of who they are and where, sharing their laughter and smiles. The World Sky Race will be an educational bond shared by the entire next generation.

The most recent addition to our Advisory Board of Directors is the renowned Dr. Walter

Munk MED'71. This centenarian, who continues to work full time and travel extensively, is helping determine the race route. When asked about his new role, Dr. Munk responded, "Throughout my eighty years at Scripps Institution of Oceanography, I have found that one of the most important ingredients for success is the ability to ask good questions, a sense of curiosity coupled with an eagerness for daring exploration are critical components. The World Sky Race will challenge our next generation to reach outside existing boundaries and explore the unknown. It will be great fun to follow the progress, both in the planning and execution of the Race. The sky's the limit!"

Explorers Club connections on the WSR Advisory Board of Directors include: Dr. Bertrand Piccard MED'00, Dr. Silvia Earle MED'81, John FN'08 and Martha FN08 King, Jim Fowler MED'66, Robert Atwater LF'05, Garrett Bowden MR'76, Dr. Norm Augustine FN'98, Dr. Sheldon Breiner FE'78, Dr. Geoff Connor MN'12, and Terry Garcia MN'13.

If you want to know more, let me know.



AMERIQUEST AIRSHIP OVER THE GOLDEN GATE.