



**ROYAL
AERONAUTICAL
SOCIETY**
Montreal Branch

NOTICE OF 15th ANNUAL ASSAD KOTAITE LECTURE

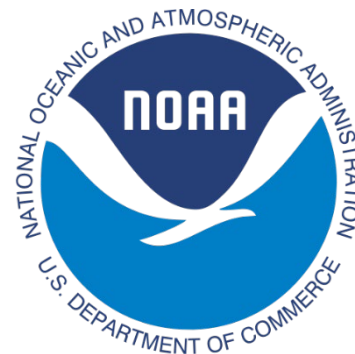
INNOVATION: IMPROVING INTERNATIONAL AVIATION SAFETY THROUGH REFINED WEATHER OBSERVATION, REPORTING AND FORECASTING

will be presented at International Civil Aviation Organization (ICAO) Headquarters,
999 Robert-Bourassa Boulevard, Montréal, Québec H3C 5H7 on Thursday, December 6th, 2018
at 18h00 in Conference Room 3, Ground Floor (Doors open at 17h30) by

DR. ROBERT W MAXSON
DIRECTOR, AVIATION WEATHER CENTER
NOAA NATIONAL WEATHER SERVICE



Dr. Robert W. Maxson is Director, U.S. National Oceanographic and Atmospheric Administration (NOAA) Aviation Weather Center (AWC), Kansas City, Mo. The AWC is one of two international World Area Forecast Centers (WAFc) designated by ICAO to issue critical aviation weather forecasts both domestically and globally. AWC additionally maintains a Branch of meteorologists embedded in the U.S. Federal Aviation Administration (FAA) National Command Center in Warrenton, Virginia.



In 2010, the AWC received the U.S. Department of Commerce Silver Medal for the development and implementation of the G-AIRMET, a graphical depiction of aviation in-flight hazards. The AWC also received the Bronze Medal for its service in the wake of the 2012 Fukushima tsunami.

From 2005 through 2008, Captain Maxson was a research pilot with the National Center for Atmospheric Research (NCAR), operating EC-130Q and Gulfstream V aircraft supporting major weather, climate, and atmospheric research communities. As Director, NOAA Aircraft Operations Center (AOC) from 2000 to 2004, he managed all NOAA aircraft activities and conducted hurricane surveillance missions. Notably, he received the Department of Commerce (DoC) Bronze Medal for missions flown into Hurricane Isabel in 2003. The AOC was also awarded the DoC Bronze Medal for providing accurate and timely tropical cyclone data to the National Hurricane Center during the 2004 hurricane season.

Captain Maxson is a graduate of the Florida Institute of Technology (Physical Oceanography) and the United States Naval Postgraduate School (Physical Oceanography and Meteorology). He recently received his Ph.D. in Aviation Safety and Human Factors from Embry-Riddle Aeronautical University.

There is no charge for the Lecture but attendees are requested to pre-register by December 1st, 2018 online at <http://www.raes-montreal.org>, either on the Home webpage or on the Lecture webpage.

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