

Keilir Conference on Eyjafjallajökull and Aviation
September 15-16, Keflavik Airport, Iceland
Presentation of Conference Chairmen, Panelists and Speakers#



Mr. Thomas H. Fahey III
Manager Meteorology and Radio
Delta Airlines
USA

www.delta.com
tom.fahey@delta.com

Tom is Manager Meteorology and Radio at Delta Air Lines, Inc. and also contracts independently as a meteorology consultant. In 1974 he received a Bachelor degree in Geology with Math and Physics minors from College of St. Thomas; in 1981 a Master of Science in Meteorology from University Wisconsin, Madison; and in 1997 a Mini MBA Program from University of St. Thomas.

Fahey Meteorological Consulting

- Operational Aviation Meteorology
- Development and Presentation of Aviation Meteorology Training Modules
- Forensic Meteorology

Delta Air Lines & Northwest Airlines

- Forecaster: Produced weather products (1977-1990).
- Product Development: Implemented new forecast products & procedures (1988-1990).
- Union President: Negotiated & represented the Meteorology Union (1982-1988)
- Management: Directed weather offices (1990- Present).
- Contract Management: Added duties administrating sale of weather products and services outside of NWA (2000-Present).
- Accident Investigation Team: Meteorology representative (2004-Present)
- Operations Control: Added duties supporting both safety & efficiency (2006-Present)
- Merger Integration Team: Meteorology Lead (2008-2010)
- Manager Radio Operations and Radio Integration Team Lead (2009-2010)

Both Delta and Northwest have had a long tradition of providing weather information, including tailored reports and forecasts of turbulence, mountain wave activity, wind shear as well as other atmospheric based aviation hazards such as volcanic ash. Tom has both conducted and supervised projects that resulted in new and/or improved methods for producing and distributing weather hazard information. Tom has also initiated and oversaw development of a 2nd set of weather products focused

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on operations at hub airports. Over the last decade Tom expanded the scope of weather services to include contracts with other airlines. In 2009 Tom lead the effort of the integrating the copyrighted Turbulence Plot (TP) System into the merged Delta organization.

Aviation Industry Recognition and Recent Activities

- Feb 2001, Aviation Week & Space Technology's Aviation Laurels Award Recipient for role in development of Collaborative Convective Forecast Product (CCFP).
- 2007, Chair, Air Transport Association, Aviation Industry Weather Work Group
- 2007-08, Industry Co-Chair Ground Deicing Work Group, Weather Sub-Committee
- 2007-09, IATA Rep on the ICAO Meteorological Warnings Study Group (METWSG)
- 2008-09 IATA Representative on the ICAO Aerodrome Meteorological Observation and Forecast Study Group (AMOFSG)
- 2006-10 Industry Lead, Collaborative Decision Making (CDM) Weather Eval. Team
-A joint Government, Industry & Research community effort to address primarily Air Traffic Management convective wx related issues as well as other weather issues
- 2010 IATA Representative on the ICAO Int'l Volcanic Ash Task Force (IVATF)



http://en.keilir.net/keilir/about_keilir/gallery/conference_on_eyjafjallajokull_and_aviation