

**WWOSC Special Panel Session on the Future of the Weather Enterprise  
20-June-2014**

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**TUESDAY, AUGUST 19**

**PA-300-03: Special Joint Panel on the Future of the Weather Enterprise (16:30-18:00)**

SPC-FUTWX-J1: Weather Services Infrastructure: Sustaining What We Have and Building for Tomorrow

Moderator/chair: Dave Parsons

Panelists:

Kristin Lyng *Norwegian Meteorological Organization*

Bob Marshall *CEO Earth Networks*

Anne Miglarese *CEO Planet IQ USA*

Ajit Tyagi *Indian Meteorological Service*

Eric Webster *VP and Director, Weather Systems, Exelis Geospatial Systems USA*

Description: This special joint panel on *Weather Services Infrastructure* is the first in a series of three designed to advance dialogue on the collaboration of private, public and academic elements of the weather enterprise—the first two explore important issues and problems while the final panel is oriented towards finding solutions. Infrastructure can be defined as anything necessary to design, develop and deliver products and services. It includes weather and climate observations, models and numerical weather prediction, and applications to specific customer decision making needs. It also includes the underlying information technologies (data processing, visualization, communications) as well as the education, training, and management of people—weather service providers, R&D scientists, and especially clients and users. Panel discussion will consider the gaps and weaknesses in present infrastructure that limit achieving the full potential of weather services? What infrastructure improvements are needed to increase the value of weather services to society?

**WEDNESDAY, AUGUST 20**

**PA-300-04: Special Joint Panel on the Future of the Weather Enterprise (10:30-12:00)**

SPC-FUTWX-J2: Weather Services – Present Status, Trends, and Innovations

Moderator/chair: Neil Gordon

Panelists:

Jennie Campbell *CEO Meteogroup, UK*

Michael Eilts *CEO Weather Decision Technologies, USA*

David Grimes *Assistant Deputy-Minister Meteorological Service of Canada and President WMO*

David Kenny *CEO The Weather Company USA*

Barry Myers *CEO Accuweather USA*

Roland Stull *University of British Columbia*

Description: This special joint panel on *Weather Services* is the second in a series of three designed to advance dialogue on the collaboration of private, public and academic elements of the weather enterprise—the first two explore important issues and problems while the final panel is oriented towards finding solutions. Weather Services can be defined as the research and development, production, delivery, and evaluation of weather, water and climate knowledge to support customer decision making.

Customers are broadly defined to include agencies, organizations and enterprises from government, non-government, public, industry, and academia. Panel discussion will focus on today's weather services: What are the strengths? What are the weaknesses? What are the gaps? Where are weather services meeting the customer need, where are they not, and where is the greatest need for improvement? How could collaboration accelerate exploitation of improved service capabilities by developing and least developed countries worldwide?

**PA-300-05: Special Joint Panel on the Future of the Weather Enterprise (13:30-15:00)**

SPC-FUTWX-J3: Enhancing Weather Community Collaboration to Meet Shared Goals for the Weather Enterprise

Moderator/chair: Jack Hayes

Panelists:

Harinder Ahluwalia *President Canadian Meteorological and Oceanographic Society*

Tom Bogdan *President University Corporation of Atmospheric Research USA*

Brian Day *President of the WMO Hydrometeorological Equipment and Industry Association*

Bill Gail *President American Meteorological Society*

Jerry Lengoasa *Deputy Secretary-General World Meteorological Organization*

Louis Uccellini *Director USA National Weather Service*

Description: This special joint panel on *Enhancing Weather Community Collaboration* is the final in a series of three designed to advance dialogue on the collaboration of private, public and academic elements of the weather enterprise—the first two explore important issues and problems while the final panel is oriented towards finding solutions. Panel discussion will consider ideas where improved collaboration is needed to improve infrastructure and services. What areas offer the most potential for

collaboration producing measurable service improvement? What factors that prevent or inhibit collaboration provide realistic goals for future collaboration? What next steps would start the weather community down the path? How could collaboration accelerate needed infrastructure improvement in developing and least developed countries worldwide? How could collaboration accelerate exploitation of improved service capabilities by developing and least developed countries worldwide?