

Wild Winters a Sign of a New Climate Regime? Will this be Another? How Long Range Forecasts Benefit Commercial Users

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Joe and Joe will present a recap on the recent wild winters (and briefly summers) and the outlook for the upcoming winter and decade. They will talk about the global factors that drive the weather and climate. They will also address how these forecasts on all time scales can be used by the agriculture, energy, insurance and retail markets.

PRESENTERS' BIOS

Joseph D'Aleo is a partner at WeatherBell and has been with the company since its inception. Mr. D'Aleo has a deep understanding of global oscillations and historical weather patterns. He uses an advanced statistical approach in applying this knowledge to weather and climate forecasting, specifically for the agriculture industry.

Mr. D'Aleo has over 35 years experience in professional meteorology. He was the first Director of Meteorology at the The Weather Channel. Mr. D'Aleo was Chief Meteorologist at WSI Corporation where he spent 17 years and created "Dr. Dewpoint" for WSI's popular Intellicast.com web site. He is a former college professor of Meteorology at Lyndon State College. He has authored a book and peer reviewed papers on how ENSO, when combined with other atmospheric and oceanic phenomena, has made skillful seasonal forecasts possible and the roles cycles in the sun and oceans have played in climate change.

Mr. D'Aleo is a Certified Consultant Meteorologist and was elected a Fellow of the American Meteorological Society (AMS). He has served as a member and chairman of the AMS Committee on Weather Analysis and Forecasting and has co-chaired national conferences for both the AMS and the National Weather Association. He is a graduate of the University of Wisconsin and holds a Bachelors and Masters of Science and did his doctoral studies at NYU.

Formerly the Chief Long Range Forecaster at Accuweather, **Joe Bastardi** is an institution in the science of weather prediction. Many companies across a multitude of industries, from energy to retail, have profited from his forecasts. His exceptional skills are rooted in a comprehensive understanding of global oscillations and in-depth analysis of historical weather patterns. Mr. Bastardi's analog approach, which finds similarities between current and historical weather patterns, allows him to make an accurate forecast, sometimes in defiance of computer model consensus.

His reputation for making bold and accurate forecasts has landed him on major television programs including Fox News Live, ABC World News, The O'Reilly Factor, The Colbert Report, CBS' The Early Show, Imus in the Morning, and several others.

Mr. Bastardi graduated from Pennsylvania State University and holds a Bachelor's Degree in Meteorology.