

The GLOBE Program



GLOBE Chief Scientist

Dr. Margaret (Peggy) LeMone



Dr. Peggy LeMone is an atmospheric scientist at the National Center for Atmospheric Research (NCAR). She has participated in over 25 field campaigns, published over 70 articles in science journals, and over a hundred conference reports, articles in World Book Encyclopedia, and other popular venues. Dr. LeMone is a Fellow of the American Meteorological Society and the American Association for the Advancement of Science, and is a member of the National Academy of Engineering.

GLOBE Science Team

Dr. Graeme Stephens – Senior Science Advisor

Dr. Debra Krumm – Science Program Manager

Dr. Rebecca Boger – International Project Scientist

John McLaughlin – Science Team Member

Susan Lini – Research Program Coordinator

Kelly Dean – Science Team Member

GLOBE Principal Investigators

ATMOSPHERE

Dr. David Brooks - Aerosols and Water Vapor

Dr. Lin Chambers - Contrails (Clouds)

Dr. Kevin Czajkowski - Surface Temperature

Dr. Jack Fishman - Surface Ozone

Dr. Graeme Stephens - Air Temperature, Clouds, Precipitation, Relative Humidity, and Barometric Pressure

HYDROLOGY

Dr. Martha Conklin - All Protocols

LAND COVER / BIOLOGY

Dr. Russell Congalton - Land Cover Sample Site, Biometry, Manual Land Cover Mapping, Computer-aided Land Cover Mapping, Land Cover Change Detection

Dr. Bob Keane - Fire Fuel Ecology

SOILS

Dr. Elissa Levine - Soil Characterization

Dr. Jim Washburne - Soil Moisture and Temperature

EARTH AS A SYSTEM / PHENOLOGY

Dr. Aevan Petersen - Arctic Bird Migration Monitoring

Dr. Frank-M. Chmielewski - Phenological Gardens

Dr. Karl Gunnarsson - Seaweed Reproductive Phenology

Dr. Bill Hilton Jr. - Hummingbirds

Dr. Mark Schwartz - Common and Clonal Lilacs

Dr. Michael White - Budburst, Green-up, and Green-down