Dr. Ping Yang received his Ph.D. degree from the Department of Meteorology, University of Utah in 1995. He is currently Professor and Head of the Department of Atmospheric Sciences at Texas A&M University. He has been employed by TAMU for 16 years since 2001. Yang has made seminal contributions to atmospheric radiation, light scattering, remote sensing, and cloud/aerosol radiative property parameterizations involved in climate models. The ice crystal optical property database developed by Yang has been used worldwide, for example, by several NASA Science teams, the NOAA Community Radiative Transfer Model team, and a number of research groups in the United States, Europe, and Japan. Yang has published 287 peer-reviewed papers, 3 books, and 11 book chapters. Yang's papers have been cited 8000 times with an H- index of 43 according to the *Web of Science* (*Google Scholar* citations: 12471; H-index: 55). Yang has supervised the completion of 19 Ph.D. dissertations and 18 master's theses. Yang's outstanding research has been recognized by many awards and honors, including a best paper award by the Climate and Radiation branch at NASA GSFC, the prestigious *Ascent Award* by the American Geophysical Union (AGU) Atmospheric Science Section, the National Science Foundation CAREER Award, and three NASA Group Achievement Awards. He has been elected as a Fellow of the American Geophysical Union (AGU), of the American Meteorological Society (AMS), and of the Optical Society of America (OSA). Most recently (2017), Yang received the prestigious university-level Distinguished Achievement Award for Research (note: only six awards of this category are bestowed every year for the entire university) by Texas A&M University. Yang is an elected Commissioner for the International Radiation Commission of the International Association of Meteorology and Atmospheric Sciences. Yang is currently an editor for the *Journal of the Atmospheric Sciences*, an editor for *Theoretical and Applied Climatology*, an editorial board member for *Remote Sensing of Environment*, and an associate editor for the *Journal of Quantitative Spectroscopy & Radiative Transfer*. Yang is the principal investigator (PI) for 12 current projects funded by NSF, NASA, DOE and NOAA. In addition, he served as PI or co-investigator for 48 completed projects.