

**Dr. Jiwen Fan, Pacific Northwest National Laboratory, WA, USA**



Dr. Jiwen Fan received her Ph.D. degree in 2007 from Department of Atmospheric Sciences at Texas A&M University. Since then, she has been working at DOE's Pacific Northwest National Laboratory (PNNL). Dr. Fan has a wide range of research experience and interests, varying from atmospheric chemistry, aerosol formation, to cloud and climate studies. She has extensive experience in studying aerosol-cloud interactions with explicit cloud microphysics, especially for mixed-phase stratiform and deep convective clouds. Dr. Fan has published 34 peer-reviewed journal publications. Quite a few of her publications have produced high impacts and have been widely cited in the field of aerosol-cloud interactions. She is member of AMS and AGU and serves to AGU Publication Committee and AMS Atmospheric Chemistry Committee. She is on the Editorial board of Atmospheric and Climate Sciences (ACS). Dr. Fan has received many awards including 2 times PNNL Exceptional Contribution Program, Ethel Ashworth-Tsutsui Memorial Award for Research, etc.