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Education:

- 2012.9-present, Chinese Academy of Meteorological Sciences, master and Ph. D of philosophy in Meteorology
- 2008.9-2012.7, Nanjing University of Information Science and Technology, Bachelor of science in climate system and climate change

Publication list:

- Zhai P. M., **B. Q. Zhou**, Y. Chen, 2018: A review of climate change attribution studies. *J. Meteor. Res.*, in press.
- **Zhou, B. Q.**, P. M. Zhai, Y. Chen and R. Yu, 2018: Projected changes of thermal growing season over Northern Eurasia in a 1.5°C and 2°C warmer world. *Environ. Res. Lett.*, 13, 035004.
- **Zhou, B. Q.**, P. M. Zhai and R. Y. Niu, 2018: Comparative Assessment of two Objective Forecast Models for Forecast of Persistent Extreme Precipitation Events in the Yangtze-Huai River Valley in Summer 2016. *Wea. Forecasting*, 33, 221–238.
- **Zhou, B. Q.** and P. M. Zhai, 2016: A New Forecast Model Based on the Analog Method for Persistent Extreme Precipitation. *Wea. Forecasting*, 31, 1325–1341.
- Li C. X., Q. H. Tian, R. Yu., **B. Q. Zhou***, et al., 2018: Attribution of extreme precipitation in the lower reaches of Yangtze River during May 2016. *Environ. Res. Lett.* 13, 014015.
- **Zhou, B. Q.**, R. Y. Niu, and P. M. Zhai, 2015: An assessment of the predictability of the East Asian Subtropical Westerly Jet based on TIGGE data. *Adv. Atmos. Sci.*, 32, 401-412.
- Niu, R. Y., P. M. Zhai, and **B. Q. Zhou**, 2015: Evaluation of Forecast Performance of Asian Summer Monsoon Low-Level Winds Using the TIGGE Dataset. *Wea. Forecasting*, 30, 455–470.

Research interests:

- ◆ Detection and attribution of climate change, climate model evaluation
- ◆ Statistical downscaling, especially in forecast of extreme precipitation