

YU GAO

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EDUCATION

2016-PRESENT **Ph.D. Physical Oceanography**
Peking University, Beijing, China

2012-2016 **B.S. Atmospheric Science**
Nanjing University, Nanjing, China

EXCHANGE STUDY EXPERIENCE

2018.9-2020.8 Visiting Scholar
Department of Geography, The Ohio State University

2014.9-2015.1 Exchange Student
Department of Atmospheric Sciences, National Taiwan University

RESEARCH EXPERIENCE

The effect of ice sheets on East Asian monsoon during the last deglaciation 09/2017-present

- Read related publications to acquire theoretical knowledge
- Learned how to install Community Atmosphere Model (CAM3.1) under Linux and design and do sensitivity experiments to simulate LGM climate with or without the effect of ice sheets using this model

TEACHING EXPERIENCE

Teaching Assistant, Introduction to Computation, 2017

- Graded course assignments and examinations
- Assisted students in programming in C by answering questions and holding regular office hours

AWARDS AND HONORS

President Scholarship of Peking University, 2017

Excellent Graduate of Nanjing University, 2016

National Scholarship, Ministry of Education, China, 2013

SKILLS

Proficient in FORTRAN, MATLAB, some experience with NCL, C