

2 PhD Positions in Climate Policy and Health

Summary: Dr. Wei Peng's lab (<http://www.weipengenergy.com>) at the Penn State University is seeking 2 motivated PhD students beginning Spring 2022 or Fall 2022.

We are looking for candidates to contribute to the projects on:

- a) Assessing the health impacts of climate policies in the U.S. and globally;
- b) Quantifying the synergies and tradeoffs between health and climate objectives with considerations of future uncertainties.

Successful applicants will work primarily with Dr. Peng, with opportunities to collaborate with other faculty and researchers within and outside Penn State. These positions will be fully funded by an NSF grant and other internal grants.

Qualifications: Students with strong quantitative backgrounds and an interest in policy applications are particularly encouraged to apply. Prior knowledge on air quality modeling, health impact assessment, integrated assessment modeling, or robust decision making is preferred but not required.

Application process: Please apply through the PhD program in Environmental Engineering in the Department of Civil and Environmental Engineering.

Applicants are strongly encouraged to contact Dr. Peng before applying (weipeng@psu.edu).

Please include the following information in the email: a) your academic CV, b) a brief summary of research experience and skills, c) how would you contribute to this project and the group.

For Spring/Fall 2022 start date, please apply before September/December 2021 for full financial consideration including university and college-level fellowships. Applications will be considered until the positions are filled.

