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Experience

- Jul 2005- present Postdoctoral research associate, Energy System Division, Argonne National Laboratory, U.S.
- Jun-Aug, 2004 Young scientist summer program, Environmentally Compatible Energy Strategies Project, International Institute for Applied Systems Analysis (IIASA), Austria
- Oct-Nov, 2003 Research assistant, Transboundary Air Pollution Project, International Institute for Applied Systems Analysis (IIASA), Austria
- Jan-Feb, 2003 Visiting scholar, College of Engineering-Center for Environmental Research and Technology (CE-CERT), University of California at Riverside, U.S.A.

Journal Articles

- Wang, M, **Huo, H.**, and Arora, S. 2009. Methods of Dealing with Co-Products of Biofuels in Life Cycle Analysis. *submitted to Energy Policy*. Invited Paper
- **Huo, H.**, Q. Zhang, K. He, Q. Wang, Z. Yao, and D. G. Streets. 2009. High-Resolution Vehicular Emission Inventory Using Link-Based Method: A Case Study of Light-Duty Vehicles in Beijing, *Environmental Science & Technology*, in revision.
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- **Huo, H.**, Y. Wu, and M. Wang. 2009. Total versus Urban: Well-to-Wheels Assessment of Criteria Pollutant Emissions from Various Vehicle/Fuel Systems, *Atmospheric Environment*, doi: 10.1016/j.atmosenv.2008.12.025, in press.
- **Huo, H.**, M. Wang, C. Bloyd, and Vicky Putsche. 2008. Life-Cycle Assessment of Energy Use and Greenhouse Gas Emissions of Soybean-Derived Biodiesel and Renewable Fuels, *Environmental Science & Technology* , Article ASAP, doi: 10.1021/es8011436.

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Education

- Ph.D., Environmental Science and Engineering, Tsinghua University, Beijing, China, 2005
- B.E., Environmental Engineering, Tsinghua University, Beijing, China, 2000