Hong Li

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■ Education

•	Ph.D.	Ecology	Fudan University	2014-
•	M.S.	Ecology	Fudan University	2012-2014
•	B.S.	Ecology	South China Agricultural University	2008-2012

• Research Interests

- Biosphere-atmosphere GHGs (CO₂, CH₄, N₂O) Fluxes
- Land-use change & GHGs
- Carbon modeling

Project Experience

- The effect of land use change driven by reclamation on ecosystem carbon budget: from wetland to farmland.
- Coupling the monitoring of CO₂ and CH₄ flux in wetlands by using micrometeorology technique.

Background Skills

- Eddy covariance and chamber measurement techniques
- Programming (R, Matlab)
- Time Series & wavelet analysis
- Spatial analysis & RS, GIS