

## Dr. Lisan Yu: Lisan Yu

Senior Scientist

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### Education

B.S., Meteorology, Shandong College of Oceanography, P.R. China  
M.S., Physical Oceanography, Florida State University  
Ph.D., Physical Oceanography, Florida State University

### Research Interests

- Satellite remote sensing of ocean-surface winds, salinity, and temperature
- Methodology and data sets of global air-sea momentum, heat, and fresh water fluxes from satellite observations, atmospheric reanalyses and in situ flux measurements
- Global water cycle, its connection to ocean salinity, and its response to climate variations
- Global energy and freshwater budgets
- Ocean-atmosphere interaction from mesoscales to planetary scales

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