

**Linqing Huang**  
Scripps Institution of Oceanography  
University of California, San Diego  
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### **Education**

Scripps Institution of Oceanography, University of California, San Diego, CA, USA      2019-present  
Graduate student in geoscience

University of Science and Technology of China, Hefei, China      2015-2019  
B.S. in geochemistry

### **Current Research Interests**

- Metal stable isotope signatures and geochemistry of glacial weathering
- Effects of trace metals as micronutrients in planktonic ecosystems
- Isotope systems as tracers of marine ecosystem change

### **Research Experiences**

**National High Magnetic Field Laboratory (NHMFL), Florida State University**      2018

- Mentor: Dr. Jeremy D. Owens; Dr. Fei Wu
- Vanadium isotopes fingerprinting low oxygen environments

**CAS Key Laboratory of Crust-Mantle Materials and Environments, University of Science and Technology of China, Chinese Academy of Sciences**      2016

- Mentor: Dr. Fang Huang; Dr. Wenhan Cheng
- Anthropogenic impact on iron redistribution in paddy soils

### **Publications**

Wu, F.; Owens, J. D.; Scholz, F.; Huang, L.; Li, S.; Riedinger, N.; Peterson, L. C.; German, C. R.; Nielsen, S. G., Sedimentary vanadium isotope signatures in low oxygen marine conditions. *Geochimica et Cosmochimica Acta* **2020**.

### **Presentations**

**Linqing Huang**. Rice Cultivation Impact on Iron Redistribution in Paddy Soils.  
Chinese Society for Mineralogy Petrology and Geochemistry Annual Meeting. 2019, Hangzhou, China.

### **Scholarship/Awards**

- Scripps Fellowship      2019-2020
- Jiuzhang Zhao Scholarship      2018
- Kwang-Huang Scholarship      2017