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Education

2013-present	Graduate student in Geochemistry and Cosmochemistry, University of Chicago
2010-2013	M.S. in Geochemistry, Institute of Geology and Geophysics, Chinese Academy of Sciences (IGGCAS), China
2006-2010	B.S. in Geology, China University of Geosciences, Beijing (CUGB), China

Awards

2015-present	NASA Earth and Space Science Fellowship
2010-2013	Fellowship of Chinese Academy of Sciences, IGGCAS, China
2010	Outstanding Graduate Award, CUGB, China
2009	Laboratory Open Fund Outstanding Project Award, CUGB, China
2007-2009	National Scholarship, the Ministry of Education, China
2007-2009	Tsang Hinchu Scholarship for Excellent Students, China
2007-2009	Award for Excellence in Geology, CUGB, China

Teaching assistantships

Spring 2014, 2015	Introduction to Petrology, University of Chicago
Winter 2014	Natural Hazards, University of Chicago
Fall 2013, 2014	Global Warming, University of Chicago

Publications and conference abstracts

- **Nie N. X.**, Dauphas N. and Greenwood R. C. Iron photo-oxidation on early Earth: an iron and oxygen isotope test. [In preparation]
- **Nie N. X.**, Dauphas N. and Greenwood R. C. (2016) Iron and oxygen isotope fractionation during photo-oxidation. 47th Lunar and Planetary Science Conference. [Poster]

- Williams K. B., Krawczynski M. J., **Nie N. X.**, Dauphas N., Couvy H., Hu M. Y. and Alp E. E. (2016) The role of differentiation processes in mare basalt iron isotope signatures. 47th Lunar and Planetary Science Conference. [Oral]
- **Nie N. X.** and Dauphas N. (2015) Iron isotope constraints on the photo-oxidation pathway to BIF formation. 46th Lunar and Planetary Science Conference. [Oral]
- Zheng Y., Jia J., **Nie X.** and Kong P. (2014) Cosmogenic nuclide burial age of the Sanying Formation and its implications. *Science China Earth Sciences*, 57(6): 1141-1149.
- **Nie X.** and Kong P. (2013) Geochemistry of silicates in the Dong UjimQin Qi mesosiderite and the implications for its origin. *Advances in Polar Science*, 25(4): 403-413. [In Chinese]