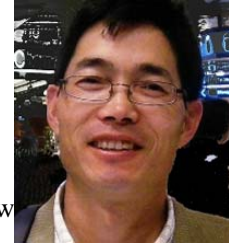


# 30 Prof. Zheng-Xiang Li



Name:Zheng-Xiang Li

Organization:John Curtin Distinguished Professor, Australian Laureate Fellow

E-mail: Z.Li@curtin.edu.au

## Education

B.A. Seismological Geology, Peking University , Peking, China, 1982

Ph.D. Palaeomagnetism and Tectonics, Macquarie University, Sydney, Australia, 1989

## Work Experience

2007 – present, Curtin University: Professor (John Curtin Distinguished Professor since 2015); Australian Laureate Fellow (2015 – 2020)

1990 – 2006, The University of Western Australia: Post-Doctoral Research Fellow, Senior Research Fellow, ARC QEII Fellow, Principal Research Fellow, Deputy Director the Tectonics Special Research Centre, Senior Principal Research Fellow/Professor

1989 – 1990, Manquarie University: Post-Doctoral Research Fellow

## Research Interests

regional to global tectonics and paleogeography, paleomagnetism, and geodynamics, relationships between major tectonic events, large mineralisation systems and major environmental/climate changes.

## Services&Awards

Geological Society of Australia S.W. Carey Medal, 2016

Thomson Reuters Citation and Innovation Awards 2015

Thomson Reuters highly cited researcher 2014, 2015 (<http://highlycited.com/>)

Curtin University PVC Lifetime Achievement Award, 2015

Thomson Scientific Citation Award (Geosciences), Australia 2008

An elected Fellow of the Geological Society of America in 2001

## Committee Responsibilities and Professional Activities

Geology (2016 – 2018)

Journal of Asia Earth Sciences (2006 – 2016)

Geological Society of America Bulletin (2007 – 2009; 2012 – present)

Chinese Science Bulletin (2003 – 2004)

Acta Geoscientica Sinica (2001 – present)

Adjunct Professorships at The University of Western Australia (2007 – present), Zhejiang University (2007 – present), Chinese Academy of Sciences' Guangzhou Institute of Geochemistry (2007 – 2011), and China University of Geosciences (1995 – 1997).

## Major Publications

Evans, D., Z. Li, and J. Murphy. 2016. "Four-dimensional context of Earth's supercontinents." In

Geological Society Special Publication, 1-14. : .

- Cox, G., G. Halverson, R. Stevenson, M. Vokaty, A. Poirier, M. Kunzmann, Z. Li, S. Denyszyn, J. Strauss, and F. Macdonald. 2016. "Continental flood basalt weathering as a trigger for Neoproterozoic Snowball Earth." *Earth and Planetary Science Letters* 446. In press.
- Wang, Q., C. Hawkesworth, D. Wyman, S. Chung, F. Wu, X. Li, Z. Li, G. Gou, X. Zhang, G. Tang et al. 2016. "Pliocene-Quaternary crustal melting in central and northern Tibet and insights into crustal flow." *Nature Communications* 7.
- Jiang, X., and Z. Li. 2014. "Seismic reflection data support episodic and simultaneous growth of the Tibetan Plateau since 25 Myr." *Nature Communications* 5.
- Pisarevsky, S. A., S. Elming, L. Pesonen, and Z. Li. 2014. "Mesoproterozoic paleogeography: Supercontinent and beyond." *Precambrian Research* 244: 207-225.
- Li, Z., D. A. Evans, and G. P. Halverson. 2013. "Neoproterozoic glaciations in a revised global palaeogeography from the breakup of Rodinia to the assembly of Gondwanaland." *Sedimentary Geology* 294: 219-232.