



林侑頻 博士後研究

Yu-Pin Lin Postdoctoral Fellow

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研究領域：地震學 Specialty : Seismology

[學 歷 Education]

- 國立台灣大學地質科學所博士 2014 年
Ph.D., Department of Geosciences, National Taiwan University, Taiwan, 2014.
- 國立中央大學地球科學系學士 2008 年
B.S., Department of Earth Sciences, National Central University, Taiwan, 2008.

[經 歷 Experience]

- 2018/09--：中央研究院地球科學所 院聘博士後研究
Distinguished Postdoctoral Scholar, Institute of Earth Sciences, Academia Sinica, Taiwan (2018.09--)
- 2015/06-2018/05: 美國南加州大學地球科學系及南加州地震中心 博士後研究
Postdoctoral Research, Department of Earth Sciences, University of Southern California, Los Angeles, California, U.S.A. (2015.06- 2018.05)
- 2014/11-2015/05：中央研究院地球科學所 博士後研究
Postdoctoral Research, Institute of Earth Sciences, Academia Sinica, Taiwan (2014.11- 2015.05)

[榮 譽 Honors]

- 2018 Academia Sinica Postdoctoral Research Scholarships, Distinguished Postdoctoral Scholars
- 2016 Springer Thesis Award for Outstanding Ph.D. Research, Springer
- 2015 Excellent Dissertation in Science, National Taiwan University
- 2014 Postdoctoral Research Abroad Award (博士後千里馬計畫), Ministry of Science and Technology, Taiwan
- 2014 Dean's Award, College of Science, National Taiwan University (GPA in top 5%)

- 2012 Outstanding Student Paper, 2012 Joint Annual Meeting of Geological Society and Geophysical Society, Taiwan
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- 2009 Outstanding Student Paper, 2009 Joint Annual Meeting of Geological Society and Geophysical Society, Taiwan
- 2008 Dean's Award, College of Earth Science, National Central University (GPA in top 5%)

[著 作 Publications]

Book

1. Lin, Y.-P. (2017), Isotropic and Anisotropic Seismic Tomography Using Active Source and Earthquake Records, Springer Theses, doi:10.1007/978-981-10-5068-8, Springer.

Peer-reviewed Publications

2. Lin, Y.-P., and T. H. Jordan (2018), Frequency-Dependent Attenuation of P and S Waves in Southern California, *Journal of Geophysical Research: Solid Earth*, 123, 5814-5830, <https://doi.org/10.1029/2018JB015448>.
3. Lin, Y.-P., L. Zhao, and S.-H. Hung (2014), Full-wave multiscale anisotropy tomography in Southern California, *Geophys. Res. Lett.*, 41, 8809-8817, doi:10.1002/2014GL061855.
4. Lin, Y.-P., L. Zhao, and S.-H. Hung (2014), Full-wave effects on shear wave splitting, *Geophys. Res. Lett.*, 41, 799-804, doi: 10.1002/2013GL058742.
5. Lin, Y.-P., L. Zhao, and S.-H. Hung (2011), Assessment of tomography models of Taiwan using first-arrival times from the TAIGER active-source experiment, *Bull. Seism. Soc. Am.*, 101(2), 866-880, doi: 10.1785/0120100244.