# **Chen-Ray Lin**

Senior Student - National Central University

Date of Birth: 1997/04/28

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# **RESEARCH INTERESTS**

Seismology, Geophysics, Geodynamics

## **GPA**

3.96/4.0

## **EDUCATION**

National Central University

Candidate for Bachelor of Science, major in Earth Science

2019 July

#### **EXPERIENCES**

Institute of Earth Sciences I Academic Sinica, Taiwan

2017 Summer

Intern, Host Researcher: Eh Tan

Project: Tectonic Parameters Affecting the Location of Partial Melting in

Subduction Zone

Institute of Earth Sciences | Academic Sinica, Taiwan

2018 Summer

Intern, Host Researcher: Ban-Yuan, Kuo

Project: Sub-slab anisotropy beneath the Tonga subduction zone from

source-side shear wave splitting

**EPSL I** *National Central University, Taiwan* Undergraduate Student, Advisor: Kuo-Fong, Ma

2018/11-Present

# **COMPUTER SKILLS**

- C shell, Fortran, C language
- · Python, Matlab
- · MapInfo, QGIS, ArcGIS, GMT

# **PUBLICATIONS**

- Chia-Yen Lin, Chen-Ray Lin, Chih-Chin Lee, Tan Eh, 2017. Tectonic Parameters
  Affecting the Location of Partial Melting in Subduction Zone (Poster)
- Chen-Ray Lin and Ban-Yuan Kuo, 2018. Sub-slab anisotropy beneath the Tonga subduction zone from source-side shear wave splitting (Poster)

# **HONORS / AWARDS**

Advanced Award, Academia Sinica (Taiwan), 2017

#### **LANGUAGES**

Chinese (native)

English (intermediate)