

# LED Society

## STEERING COMMITTEE ELECTION

### Candidate application form

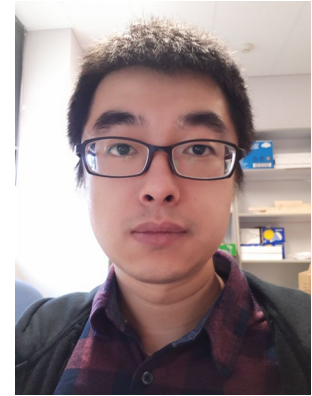
**Title:** Associate Professor

**Name:** Xiao

**Surname:** Fu

**Affiliation:** School of Earth Sciences, Zhejiang University, China

**e-mail:** [fuxiao@zju.edu.cn](mailto:fuxiao@zju.edu.cn)



#### Select the position you are applying for:

- President
- Young researcher (PhD degree awarded on [Click or tap to enter a date.](#))
- Ordinary member

#### Biography:

Xiao Fu is currently an associate professor at School of Earth Sciences, Zhejiang University, China. He has been an OSL researcher for 15 years since he started his master's degree study in the OSL laboratory at Peking University, China in 2007. He did his PhD in the OSL laboratory at the University of Hong Kong during 2010-2015, and was a postdoc in the luminescence dating laboratory at the University of Wollongong during 2015-2018. His research interests lie in methodological studies on luminescence dating and the application of novel optical dating techniques in dryland palaeoenvironmental research, geomorphological research and archaeological research. He is willing to serve as an ordinary member of the LED Steering Committee.

**Motivation:** *(Please describe your vision for the LED Society, the contribution you would like to make, etc.)*

Xiao Fu

I have been an OSL researcher for 15 years since I started my master's degree study in the OSL laboratory at Peking University, China in 2007. I did my PhD in the OSL laboratory at the University of Hong Kong during 2010-2015, and was a postdoc in the luminescence dating laboratory at the University of Wollongong during 2015-2018. Now I lead a new OSL laboratory at Zhejiang University, China. My research interests lie in methodological studies on luminescence dating and the application of novel optical dating techniques in dryland palaeoenvironmental research, geomorphological research and archaeological research. I have participated in the international LED conference five times, and am a member of the international scientific committee of the LED2023 conference.

I think the LED society should be a scientific-focused society whose main missions are to promote progress in trapped charge dating and to facilitate the interaction of interested people on an international level. The society should be inclusive, democratic and supportive, holds values, visions and duties widely recognised by its members, and implements broadly-agreed and workable strategies. As an international academic society, it should be able to hear the voices of each country, each lab and each member, and be able to properly incorporate these voices in its decision-making in order to benefit the entire LED community and provide a service to everyone in the LED community.

If I can be a member of the Steering Committee, the major contributions I'd like to make include (but are not limited to): 1) help the society formalise clear vision, missions, duties, principles and communication strategies in a just and democratic way; 2) actively promote and involve in the work of standardising trapped charge dating, help the LED community achieving commonly-agreed standards in terms of dating practice and data report; 3) actively assist in the organisation of the LED conference and assist in the extension of network for the LED society; 4) as a LED member from China—the country with most trapped charge dating labs and most LED researchers in the world, I have close connections with our Chinese colleagues and therefore be able to make the voices of our Chinese colleagues being heard by the society promptly and clearly, and make the society communicates with our Chinese colleagues more efficiently.