

## **PhD and Post-doc Opportunities in Geophysics of Mid-Ocean Ridges**

We are seeking motivated graduate students (PhD or Master) and post-doc researchers (2-year) to join our group on the geophysical studies of Mid-Ocean Ridges. The positions are fully funded, based at School of Oceanography, Shanghai Jiao Tong University.

Possible research projects include, but are not limited to:

- (1) AUV high-resolution bathymetry on fine-scale volcanic and tectonic activities
- (2) Numerical modelling on hydrothermal and magma dynamics
- (3) Ultraslow spreading ridges
- (4) Submarine mass wasting

If you are interested in, please contact Jie CHEN (see details below).

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Admission information: <https://soo.sjtu.edu.cn/yjszs.html>

## **招聘研究生和博士后：洋中脊地球物理**

我们诚邀有志于洋中脊地球物理的研究生（博士、硕士和硕博连读）和博士后（两年）加入课题组。课题组依托于上海交通大学海洋学院，相关岗位将提供全额资助。

研究方向包括但不限于：

1. 水下自主机器人（AUV）高分辨率微地形地貌观测火山与构造活动
2. 热液与岩浆动力学数值模拟
3. 超慢速洋中脊的扩张模式
4. 海底滑坡

如感兴趣，请联系陈杰副教授：

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