# MEL Summer Undergraduate Research Fellowship in Marine Environmental Science

The Summer Undergraduate Research Fellowship (URF) encourages undergraduate students to pursue science and technology careers by providing excellent research experiences at the State Key Lab of Marine Environmental Science (MEL).







### Research experience in fields such as

Marine biogeochemistry, marine ecology, marine ecotoxicology, marine analytical chemistry, physical oceanography, remote sensing, and other disciplines.

#### **Research activities**

Lab experiments, fieldwork, literature review, data analysis, seminars, and oral and poster presentations.

#### Qualifications

② Currently enrolled as a full-time undergrad-uate student in a STEM field (Science, Tech-nology, Engineering, and Mathematics);

Be interested in pursuing a career in marine environmental science and/or technology.

### **Benefits**

② Free accommodation and subsidy (1700 CNY/month pretax);

② Round-trip travel expenses: economy class flight ticket (maximum 2000USD) for overseas students, and train or bus fare for students from mainland China.



近海海洋环境科学国家重点实验室(厦门大学)

State Key Laboratory of Marine Environmental Science (Xiamen University)

More information on: http://mel.xmu.edu.cn/URF Application deadline: May 5, every year

### **About Us**

Originally known as Amoy, Xiamen (or the "gateway to China") is a major tourist city on the south-east coast of China with a long history of international commerce. Xiamen University is one of the top universities in China. As early as the 1920s, it started its marine education and research program, which has now become one of the major marine programs in China.

MEL, based at Xiamen University, was established by the Ministry of Science and Technology (MOST) of China in 2005. It was evaluated as one of the best state key labs in MOST's last two nation-wide reviews (in 2010 and 2015). MEL is dedicated to interdisciplinary cutting-edge research in marine environmental sciences, with particular strengths in marine biogeochemistry and ecosystem studies.

### MEL 海洋环境科学本科生暑期科研奖学金

为鼓励本科生尽早进入科研训练,更好地培养创新能力和学术精神,并为其提供继续深造的平台,近海海洋环境科学国家重点实验室设立"海洋环境科学本科生暑期科研奖学金"项目。







### 宝贵的研究经验

海洋生物地球化学、海洋生态学、海洋环境毒理 学、海洋分析化学、物理海洋学、海洋遥感、海洋 酸化及其他相关学科

### 申请资格

- ▶ 国内外大学理工类专业的优秀本科生
- ▶ 对海洋、环境科学研究有着浓厚的兴趣,各方面表现突出,未来希望从事相关领域研究

### 丰富的科研活动

课题实验、野外调查、文献阅读、数据分析、学术 讲座、学术沙龙、口头演讲、项目展报

### 项目待遇

- ▶ 每月1700元人民币(税前)生活津贴
- ▶ 校内宿舍
- ► 往返交通费用:国际及港澳台学生经济舱机票 (2000 美元以内);中国大陆学生火(动)车、高铁、汽车



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访问网页获取更多信息:

http://mel.xmu.edu.cn/URF 申请截止日期:每年5月5日之前

## 关于我们

厦门大学位于中国东南沿海,由著名爱国华侨领袖陈嘉庚先生于1921年创办,是中国海洋科学研究的摇篮,也是中国海洋科学的主要教学和科研单位之

近海海洋环境科学国家重点实验室(厦门大学)启动建设于2005年3月,于2010、2015年连续两次被评为优秀国家重点实验室。实验室瞄准与全球变化

有关的重大科学问题,直面国家对海洋环境保护和 生态安全的重大需求,立足基础研究,以多学科交 叉为基础、以技术创新为动力、主攻海洋生物地球 化学过程及其与海洋生态系统相互作用,关注在自 然变化和人类活动影响下的海洋生态系统对环境变 化的响应和反馈,努力建设成为具有重要国际影响 力的海洋环境科学研究和创新性人才聚集的基地。