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教育与研究经历

2008-至今, 中国海洋大学, 海洋化学理论与工程技术教育部重点实验室, “筑峰人才工程”特聘教授

2005-2008, 同济大学, 特聘教授

1996-2005, 美国常春藤学校Dartmouth College, 助理教授、副教授

1994-1996, 美国麻州州立大学波士顿分校, 研究员

1991-1994, 英国Bristol大学, 有机地球化学实验室, 博士后研究员

1986-1990, 美国加州大学, Scripps海洋研究所, 研究助理

1985-1991, 美国加州大学Scripps海洋研究所, 博士, 导师: Jeffrey Lee Bada

1978-1982, 山东海洋学院 (现中国海洋大学), 学士

研究领域与兴趣

海洋有机地球化学

主要研究方向：海洋有机碳循环、海洋生态环境演变记录及机制、生物标志物的碳-氢同位素生物地球化学过程。

近期主持的主要项目

项目名称	所属计划	项目 经费	起止年月	项目 负责人
人类活动和自然变化对长江口-闽浙近海生态结构驱动机制的古-今对比研究 (41630966)	国家自然科学基金重点项目	310万	2017.1-2021.12	赵美训
沉积记录重建地史过程中的海洋碳汇演变 (2016YFA0601403)	科技部国家重点研发计划-课题3	610.42万	2016.7-2021.6	赵美训
我国边缘海沉积有机质年龄特征的空间格局及控制机制 (41520104009)	国家自然科学基金国际(地区)合作与交流项目	292.82万	2016.1-2020.12	赵美训
海洋化学创新引智基地 (B13030)	教育部+外专局高等学校创新引智计划	450万	2013.1-2017.12	赵美训
“海洋有机生物地球化学” (41221004、41521064)	国家自然科学基金创新研究群体项目	1200万	2013.1-2018.12	赵美训
我国陆架海生态环境演变过程、机制及未来变化趋势预测 (2010CB428900)	科技部973	3265万	2010.1-2014.8	赵美训

代表性成果（论文、专利、奖励）

目前已发表SCI论文100余篇，其中在《Nature》上发表论文3篇。论文已被SCI引用2300余次，代表性论文见下：

Tao, Shuqin, Timothy I. Eglinton, Daniel B. Montluçon, Cameron McIntyre, Meixun Zhao, Diverse origins and pre-depositional histories of organic matter in contemporary Chinese marginal sea sediments, *Geochimica et Cosmochimica Acta*, 2016, 191, 70-88.

Bao, Rui, Cameron McIntyre, Meixun Zhao, Chun Zhu, Shuh-Ji Kao, Timothy I. Eglinton, Widespread dispersal and aging of organic carbon in shallow marginal seas, *Geology*, 2016, doi:10.1130/G37948.1

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Wu, Peng, Rong Bi, Shanshan Duan, Haiyan Jin, Jianfang Chen, Qiang Hao, Yuming Cai, Xinyan Mao, **Meixun Zhao**, Spatiotemporal variations of phytoplankton in the East China Sea and the Yellow Sea revealed by lipid biomarkers, *Journal of Geophysical Research – Biogeosciences*, 2016, 121, 109-125.

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Fan, Ying, Jing Lan, Huijuan Li, Guoliang Li, Yali Cao, Zongshan Zhao, **Meixun Zhao** and Guibin Jiang, Spatial distributions of methoxylated and hydroxylated polybrominated diphenyl ethers in the East China Sea—A seaward increasing trend, *Chemosphere*, 2014, 114, 247-254.

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