**MGEO培训计划第1期**

**How to write a good scientific paper?**

为加快培养活跃在国际前沿的青年科技队伍，中科院边缘海（与大洋)）地质重点实验室（简称MSG）于2016年起，发起实施首次与国际接轨的“中科院海洋地球科学青年菁英培训计划”，英文为Marine Geosciences Training Program，简称“MGEO**培训计划**”。

**MGEO培训计划总体目标：**

本计划旨在帮助青年科技人员提升科研基本功素质。本计划将举办系列培训班，包括英文论文写作、科学演讲、海上工作技能、专业软件等，培养青年科技工作者作前沿研究必须具备的基本技能。

**本期培训主题**：

本期培训主题为“英文科技论文写作”，将邀请法国海洋开发研究所的Jean-Claude Sibuet教授主讲。Sibuet教授是国际知名的海洋地质学家，一直致力于张裂大陆边缘形成演化的研究，在南海形成演化地球动力学机制、南海海盆内的岩浆活动规律等研究领域具有独到的见解。已担任10年的MGR主编；曾担任过40多个航次首席科学家，其中包括IODP（Legs 47B, 80 and 210）。目前，Jean-Claude Sibuet教授也是台湾国立大学高级访问教授。

**本期培训主要内容：**

如何写一篇好的英文文章（基本要素）、英文科技论文写作中的常见问题、论文引用文献的选择、案例分析；南海的科学问题解剖；科学工具的使用（如EndNote, Researcher Gate）等。

**培训课程：**

第一课：3月21日（星期一），9:00-11:30，南海所标本楼6楼学术报告厅

第二课：3月24日（星期四），9:00-11:30，南海所标本楼6楼学术报告厅

**课程形式：**

培训课程：90分钟讲座+30分钟答疑，讲座课程向全所师生开放；

小班练习：英文论文的线下修改和帮助（预约)，下午14：30-17：00，地点：实验楼401会议室。

**课程语言：**

英文+中文

**报名方式(2种)：**

1.通过中国科学院继续教育网登录申报(http://www.casmooc.cn/)，时间2016年3月12日-3月31日(可以在培训结束后再网上申报)；

2.通过电子邮件的形式报名。报名信息：名字+部门；发送至：[msg@scsio.ac.cn](mailto:msg@scsio.ac.cn)；

3.研究生可以在研究生部网上选课。

**考核方式：**

本课程采用签到方式考核，签到地点：标本楼6楼学术报告厅。

1.在职职工本期课程将计算继续教育课程16学时，本期课程签到2次为考核通过；具体登录方式和密码请见：关于中科院人事局印发的《中国科学院继续教育与培训学时登记管理办 法》，见所网：http://www.scsio.ac.cn/xwzx/tzgg/201603/t20160310\_4547236.html

2.在读研究生计算学分2分，需完成一年的培训课程(不定期)；

**MGEO培训计划第1期**

**How to write a good scientific paper?**

**第一课（3月21日)**

**日期/Date：3月21日/March21 地点：南海所标本楼6楼学术报告厅**

**主持人/Moderator：赵明辉研究员、孙珍研究员**

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| --- | --- | --- |
| 时间/Times | 内容/Contents | 发言人/Speakers |
| 09:00-09:10 | 欢迎辞：MGEO培训计划的总体目标  Welcome remarks | 林间教授  Prof. Jian Lin |
| 09:10-10:10 | 如何写一篇好论文（1）  How to write a good scientific paper(1) | Sibuet教授  Prof.Sibuet |
| 10:10-10:30 | 茶歇/ Coffee Break | |
| 10:30-11:30 | 如何写一篇好论文（2)  How to write a good scientific paper(2) | Sibuet教授  Prof.Sibuet |
| 11:30-12:00 | 问题和讨论  Questions and discussion | 孙珍教授  Prof. ZhenSun |
| 14:30-17:00 | **小班练习** | 实验楼401会议室 |

**第二课(3月24日)**

**日期/Date：3月24日/March 24 地点：南海所标本楼6楼学术报告厅**

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| --- | --- | --- |
| 时间/Times | 内容/Contents | 发言人/Speakers |
| 09:00-10:10 | 年轻科学家面临的挑战：南海各种假说的冲突与文献之间的矛盾  Challengesforyoungscientists:Conflictinghypothesesandinconsistentviewsin publicationsfortheSouthChinaSea | Sibuet教授  Prof.Sibuet |
| 10:10-10:30 | 茶歇 / Coffee Break | |
| 10:30-11:30 | 科研工具介绍  Important tools: Endnote and Researcher Gate | 赵明辉教授  Prof.Minghui Zhao |
| 14:30-17:00 | **小班练习** | 实验楼401会议室 |

**Jean-Claude Sibuet教授简历**

SPECIALITIES:*Marine geophysics and geodynamics*

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Mobile 00(33) 6 62 12 45 20

**科研与学术工作经历：**

1. 2006/01- now,National Taiwan Ocean University, Taiwan,Visiting Chair Professor;（2006年1月---至今，国立台湾海洋大学，客座教授）
2. 2009/01- 2015/12, Terr. Atmos. Ocean. Sci., Editorial Board;
3. 1968/01- 2006/12,Ifremer, Centre de Brest, France,Research Scientist, Head Geophysics Laboratory;
4. 1995/01- 2006/12，Southampton Oceanographic Center, England, Honorary Visiting Research Fellow;
5. 1993/01-2003/12, Marine Geophysical Research (SCI journal), Springer, Editor-in-Chief;
6. 1994/01- 1998/12, Basin Research (SCI journal), Editorial Board;
7. 1975, 1980, 2003, IODP legs 47B, 80 and 210, Co-chief scientist;
8. 1969/01- 2006/12,40 oceanographic cruises,Chief scientist;

**代表性研究成果**

1. **Sibuet J.-C.,**Yeh, Y.-C., Lee, C.-S., Geodynamics of the South China Sea. *Tectonophysics*. 2016, Doi:10.1016/j.tecto.2016.02.022.
2. **Sibuet J.-C.**, Tucholke, B., The geodynamic province of transitional crust adjacent to magma-poor continental margins. Geological Society of London, Divergent Conjugate margins, N. Nemcock, S. Sinha, W. Mohriak, A. Danfort, P. Post, D. Brown and G. Tari (Eds), online June 19, 2012, doi: 10.1144/SP369.15.
3. Wang J., Zhao M.H., Qiu, X.L., **Sibuet J.-C.,** He E.Y., Zhang J.Z. and Tao C.H., 3D seismic structure of the Zhenbei**–**Huangyan seamounts chain in the East Sub-basin of the South China Sea and its mechanism of formation. Geological Journal, 2016, doi:10.1002/gj.2781.
4. He E.Y., Zhao M.H., Qiu X.L., **Sibuet J.-C.,** Wang J. and Zhang J.Z., Crustal structure across the post-spreading magmatic ridge of the East Sub-basin in the South China Sea: Tectonic significance, J. Asian Earth Sc., 2016, doi: 10.1016/j.jseaes.2016.03.003.
5. Lin J.-Y., **Sibuet J.-C.**, Hsu S.-K., Wu W.-N.. Could a Sumatra-like megathrust earthquake occur in the south Ryukyu subduction zone? Earth, Planets and Space, 2014, 66:49.
6. Lin J.-Y., Hsu S.-K., **Sibuet J.-C.**, Lee C.-S., Liang C.-W.. Plate tearing in the northwestern corner of the subducting Philippine Sea Plate, Journal of Asian Earth Sciences, 2013,<http://dx.doi.org/10.1016/j.jseaes.2013.02.019>.
7. **Sibuet, J.-C.**, Rouzo, S. &Srivastava S., Plate tectonic reconstructions and paleogeographic maps of the central and North Atlantic oceans, Canadian Journal of Earth Sciences, *Mesozoic–Cenozoic geology of the Scotian Basin*, A. Karim, M. Deptuck and S. Delher (Eds), 2012, 49, 1395-1415, doi:10.1139/e2012-071.
8. **Sibuet J.-C.**, Rangin C., Le Pichon X., Singh S., Cattaneo A., Graindorge D., Klingelhoefer F., Lin J.-Y., Malod J., Maury T., Schneider J.-L., Sultan N., Umber M., Yamaguchi H. and the “Sumatra aftershocks” team, 26thDecember 2004 Great Sumatra-Andaman Earthquake: co-seismic and post-seismic motions in northern Sumatra. EarthPlanet. Sci. Lett., 2007, doi:10.1016/j.epsl.2007.09.005, 263, 88-103.
9. **Sibuet J.-C.**, Srivastava S. and Manatschal G., Exhumedmantle-formingtransitionalcrust in the Newfoundland-Iberia rift and associatedmagnetic anomalies. J. Geophys. Res., 2007, 112, B06105, doi:10.1029/2005JB003856.
10. **Sibuet J.-C.** and Hsu S.-K., How Taiwan wascreated ?, Tectonophysics, 2004, 379, 159-181.
11. **Sibuet J.-C.**, Deffontaines B.,Hsu S.-K., Thareau N., Le Formal J.-P., Liu C.-S. and the ACT party, Okinawa Troughbackarc basin: Earlytectonic and magmatic evolution. J. Geophys. Res., 1998, 103, 30245-30267.
12. **Sibuet J.-C.** and Hsu S.-K., Geodynamics of Taiwan: The arc-arc collision model. Tectonophysics, 1997, 274, 221- 251.
13. **Sibuet J.-C.** and Collette B., Triple junctions of Bay of Biscay and North Atlantic: new constraints on the kinematic evolution. Geology, 1991, 19, 522-525.
14. **Sibuet J.-C.**, Le Pichon X. and Goslin J., Thickness of lithospherededucedfromgravityedgeeffectsacross the MendocinoFault. Nature, 1974, 252, 676-679.
15. Yeh Y.-C.,**Sibuet J.-C**., Hsu S.-K. and Liu C.-S., Tectonic evolution of the northeastern South China Sea from seismic interpretation. J. Geophys. Res., 2010, 115, B06103, doi:10.1029/2009JB006354.
16. Welford J.K., Hall J., **Sibuet J.-C.** and Srivastava S.P., Structure across the northeastern margin of Flemish Cap, offshore Newfoundland from Erable multichannel seismic reﬂection proﬁles: Evidence for a transtensional rifting environment. Geophysical Journal International, 2010, 183, 572–586, doi: 10.1111/j.1365-246X.2010.04779.x
17. **Sibuet J.-C.**, Gao J., Zhao M., Wu J., Ding W., Yeh Y.-C., Lee C.-S.. The complexity of South China Sea kinenatics. EGU General Assembly 2016, Geophysical Research Abstracts.
18. Zhao M., **Sibuet J.-C.**, Wang J., He E. and Qiu X., The formation of post-spreading volcanic ridges in the South China Sea. EGU General Assembly 2016, Geophysical Research Abstracts.
19. **Sibuet J.-C.**, Plate kinematics of the Bay of Biscay and Pyrenean domain. 4th Atlantic conjugate margins conference, Saint John’s, Newfoundland, August 20-22, 2014, abstract.
20. **Sibuet J.-C.**, Geodynamics of the South China Sea: Solved and unsolved questions. Geodynamics and Environment in East Asia (GEEA) International Conference & 7th Taiwan-France Earth Science Symposium, 29-30 October 2014, abstract.
21. **Sibuet J.-C.**, Rouzo S. and Srivastava S., Paleogeographic Maps of the Central and North Atlantic Oceans, Eos Trans. AGU, AGU Fall Meeting, December 2011, San Francisco, Fall Meet. Suppl., abstract.
22. **Sibuet J.-C.**, Rouzo S. and Srivastava S., Plate kinematics and conjugate margins interactions: The example of Central and North Atlantic oceans, 3P Arctic meeting, 30 August-2 September 2011, Halifax, N.S., Canada, Abstract.

**获得学术奖励**

1. **Sibuet J.-C.** (1/1), Major Scientific Prize of the French-Taiwan Foundation (Academy of Sciences, Paris), 2014;

**2014年巴黎科学院授予法国与台湾地区合作重要科学家奖**

1. **Sibuet J.-C.** (1/1), *Terr. Atmos. Ocean. Sci.* (SCI journal) “Most Cited Article Award, 2008-2012”, 2013; Hsu S.-K. Kuo J., Lo C.-L. Tsai C.H., Doo W.-B., Ku C.-Y., **Sibuet J.-C.**, 2008, Turbidity currents, submarine landslides and the 2006 Pingtung earthquake off SW Taiwan. Terr. Atmos. Ocean. Sci., 19, 767-772, doi: 10.3319/TAO.2008.19.6.767(PT).

**Sibuet et al., 2013 ;**这篇文章获得2008**-**2012期间，TAO引用率最高奖；

1. **Sibuet J.-C.** (1/1), Elsevier SCI journal *Tectonophysics* “Most Cited Author 2003-2007 Award”, 2007; **Sibuet J.-C.** and Hsu S.-K., How Taiwan wascreated ?, Tectonophysics, 2004, 379, 159-181.

Sibuet et al., 2007 ; 这篇文章获得2003**-**2007期间，Tectonophysics 引用率最高奖

1. **Sibuet J.-C.** (1/1), *Terr. Atmos. Ocean. Sci.* (SCI journal) “Most Cited Article Award”, 2007; Hsu S.-K., Liu C.-S., Shyu C.-T., Liu S.-Y., **Sibuet J.-C.**, Lallemand S., Wang C., Reed D. and Karp B., 1998. New gravity and magnetic anomaly maps in the Taiwan-Luzon region and their preliminary interpretation. TAO, 9, 509-532.

Sibuet et al., 1998; 这篇文章获得2007年，TAO 引用率最高奖