

海洋过程与资源环境论坛暨第四届中俄海洋科学研讨会

Forum on Ocean Processes, Resources and Environment

(the 4th Sino-Russian Symposium on Marine Science)

会议日程

Conference Schedule

| 2022年6月23日 2022.06.23 | | |
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| 时间 Time | 报告名称 Title of Speech | 报告人 Speaker |
| 8:30-9:00 | 1. 开幕式: 石学法教授致辞、Sergei Gorbarenko 教授致辞 2. 参会人员合影 1. Opening Ceremony: Speech by Professor Shi Xuefa and Professor Sergei Gorbarenko 2. Group photo | |
| <p style="text-align: center;">学术报告专题一：古海洋与古气候 第一部分主持人：石学法教授</p> <p style="text-align: center;">Session I: Paleoceanography and Paleoclimate Chair of Part I: Professor Shi Xuefa</p> | | |
| 9:00-9:15 | 东亚大陆边缘的硅酸盐风化与河流沉积物源汇过程 Silicate weathering and river sediment routing processes in East Asian continental margins | 杨守业 Yang Shouye |
| 9:15-9:30 | 在过去 43 kyr 里遥远的西北太平洋（底特律海山）的千年尺度古气候和环境变化 Millennial scale paleoclimate and environmental changes in the far northwestern Pacific (Detroit Seamount) over the last 43kyr | 谢尔盖 戈尔巴连科 Sergei Gorbarenko |
| 9:30-9:45 | 全新世早期对马暖流进入日本海的突变 Abrupt change of the Tsushima Current into the Japan Sea in the Earth Holocene | 宫勋 Gong Xun |
| 9:45-10:00 | 亚洲风尘输送到日本海的演化历史及其构造-气候联系 Evolution of Asian dust input to the Japan Sea and its links to tectonic and climatic changes | 万世明 Wan Shiming |
| 10:00-10:15 | 过去 2.58Ma 期间海底 Vityaz 海岭的放射生物地层学和古海洋学 Radiolarian biostratigraphy and paleoceanography at the submarine Vityaz Ridge (Northwest Pacific) during the last 2.58 Ma | 利迪亚 瓦西连科 Lidiya Vasilenko |
| 10:15-10:30 | 末次冰期以来日本海物源和古海洋演化 | 邹建军 |

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| | Changes in terrigenous provenance and paleoceanography in the Sea of Japan since the last glacial period | Zou Jianjun |
| 10:30-10:45 | 茶歇 Coffee Break | |
| 学术报告专题一：古海洋与古气候 第二部分主持人：Sergei Gorbarenko 教授 Session I: Paleoceanography and Paleoclimate Chair of Part II: Professor Sergei Gorbarenko | | |
| 10:45-11:00 | 太平洋洋流与全球 CO ₂ 循环 Pacific Ocean currents and the global CO ₂ cycle | 刘青松 Liu Qingsong |
| 11:00-11:15 | 俄罗斯东北部湖泊沉积物-晚更新世-全新世环境变化的敏感档案 Lacustrine sediments of the North-East of Russia - a sensitive archive of environmental changes in the Late Pleistocene - Holocene | 帕维尔 米尤克 Pavel Minyuk |
| 11:15-11:30 | 北极东西伯利亚沉积有机碳的源汇过程与埋藏记录 Source to sink and temporal records of organic carbon burial in the East Siberian Arctic Shelf | 胡利民 Hu Limin |
| 11:30-11:45 | 晚更新世-全新世东亚季风变化下俄罗斯远东地区红松分布的气候控制 Climatic control of the Pinus koraiensis distribution under East Asia monsoon change in the Late Pleistocene-Holocene in the Russian Far East. | 帕维尔 别利亚宁 Pavel Belyanin |
| 11:45-12:00 | 中国东部海域现代沉积物收支平衡 Modern sediment budget in the east China Seas | 乔淑卿 Qiao Shuqing |
| 12:00-12:15 | 西北太平洋沉积物中冰山碎屑物质的来源和迁徙路径的矿物学证据 Reconstruction of the sources of entry and transit of ice-iceberg clastic material in the sediments of the northwestern part of the Pacific Ocean (based on mineralogical data) | 亚历山大 杰尔卡乔夫 Alexander Derkachev |
| 12:15-13:30 | 午餐 Lunch | |
| 学术报告专题二：深海资源与环境 主持人：任向文 Session II: Deep-sea resources and environment Chair: Dr. Ren Xiangwen | | |
| 13:30-13:45 | 西北印度洋卡尔斯伯格脊卧蚕热液羽流影响区细菌群落结构特征及其时空演化 Characteristics and evolution of bacterial community structure in the Wocan hydrothermal plume influenced zone, Carlsberg Ridge, Northwest Indian Ocean | 韩喜球 Han Xiqiu |

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| 13:45-14:00 | 多金属结核比表面积研究：前处理条件及制约因素 Studies on Specific Surface Area of Polymetallic Nodules: Pretreatment for Analysis and Control from Genesis | 任向文 Ren Xiangwen |
| 14:00-14:15 | 俄罗斯北极地区罗蒙诺索夫山脊南坡上层第四纪沉积盖层的岩相学和元素组成特征 Lithostratigraphy and elemental composition features of the upper quaternary sedimentary cover of the Lomonosov Ridge southern slope of Arctic Russian zone | 尤里 瓦西连科 Yuriy Vasilenko |
| 14:15-14:30 | 阿拉伯海 U1467 孔碎屑 Sr-Nd 同位素记录的 12Myr 以来南亚季风演化 Detrital Sr and Nd records of IODP Site U1467 from the southeastern Arabian Sea and their implications for the South Asian summer monsoon evolution over the past 12 Myr | 姚政权 Yao Zhengquan |
| 14:30-14:45 | 末次气候大循环时期里海-黑海的环境变化 Environmental variability of the Caspian—Black Seas during the last climatic macrocycle | 塔玛拉 亚尼纳 Tamara Yanina |
| 14:45-15:00 | 北冰洋更新世地层和古地理演化：来自门捷列夫和罗蒙诺索夫海岭岩性和古生物证据 Pleistocene stratigraphy and paleogeography of the Arctic Basin inferred from lithological and micropaleontological records of the Lomonosov and Mendeleev ridges | 叶卡捷琳娜 塔尔登科娃 Ekaterina Taldenkova |
| 15:00-15:30 | 会议讨论、总结 Discussion and Summary | |