



天津大学
Tianjin University

表层地球系统科学研究院
Institute of Surface-Earth System Science



Newsletter (bimonthly)

June 2017

The 3rd Issue



Academic Lectures

- May 11th Prof. Stephen C. Maberly
Inorganic carbon in lakes: global cycling and ecological consequences
- May 11th Prof. Brigitte Gontero
How photosynthetic organisms cope with low CO₂ in aquatic environment
- May 19th Dr. WANG Tiejun Scientific research experience sharing
- May 19th Dr. SHI Zongbo
Atmospheric Nutrients in the Earth System: Sources, Processes and Impacts
- June 6th Prof. Robert Mark Ellam
“Stable, Clumped and Position - Specific Isotopes: Towards ‘Isotomics’ the Isotopic Anatomies of Molecules”
- June 7th Prof. Robert Mark Ellam “Isotopes: a very short introduction”
- June 20th Dr. SHI Zongbo A brief introduction to effective literature reading
- June 21st Dr. SHI Zongbo Critical literature reading
- June 23th Dr. WEI Zhongwang Application of Stable Isotopes in Hydrological Meteorology

Research Advancement

- Prof. WANG Baoli Awarded National Fund Program: Succession of biological community structure and safety of carbon sink in the karst dammed river
- Prof. LI Xiaodong Awarded National Fund Program: Mechanism of coupling action and pollution control of eutrophication and heavy metal in karst area
- Dr. ZHANG Ruochun Awarded Open fund of Xiamen Urban Water Environmental Eco-Planning and Remediation Engineering Research Center and Seed Foundation of Tianjin University

First Session of the ISESS Academic Committee Established

- The first session of the ISESS academic committee established on 23rd June.
Chair: LIU Congqiang Vice Chair: LI Siliang
Members: FU Pingqing, LANG Yunchao, LIU Xueyan, SONG Zhaoliang, WANG Tiejun
Secretary: XU Yanping





New Members of ISESS

- Robert M. Ellam, Honorary Professor, SUERC
- Susan Waldron, Guest Professor, the University of Glasgow
- FU Xiaoli, Technician, organic mass spectrometry
- ZHU Xiangyu, Lecturer, weathering evolution of critical minerals in the surface environment and related kinetics and thermodynamics evaluation

The 2018 Graduate Recruitment Campaign Starts

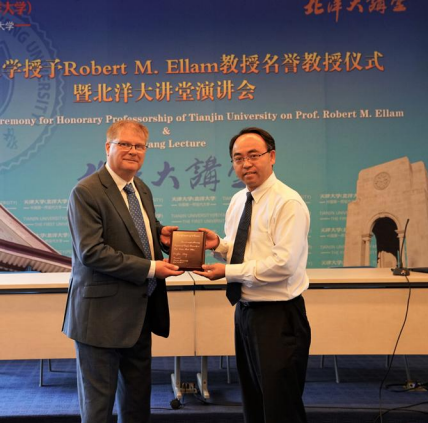
- The ISESS is to recruit postgraduates for its master program in Geology and doctoral program in environmental science.
- The team "Atmosphere chemistry and giogeochemistry research team" led by Prof. Fu Qingping is to recruit 4 master students and 2 doctoral students.

Student Activities

- From May 6th to 7th, 24 ISESS graduates went to Ji country for a geological field trip, when they studied how to geological hammer, compass and magnifying glass,

Implementation Process of No.16 Building

- Supporting: (power distribution station, fire pool) The station ahs been put into use. The fire pool is under debug run.
- Clean System: Wait for the fire control acceptance to continue the installation.
- Laboratorial furniture: Wait for the fire control acceptance to continue the installation.
- Office furniture: Shall be ready by 15th July.
- Fire inspection: The application will be submitted by the end of June, which may take at least 20 working days.



Prof. Robert Mark Ellam

Director of SUERC

Fellow of Royal Society of Edinburgh

World-Famous Isotope Geochemist Scientist

Prof. Robert M. Ellam Honoured by Tianjin University and Visit ISESS

On 6th June, Prof. Robert M. Ellam, SUERC Director, Fellow of Royal Society of Edinburgh, received an Honorary Professorship from Prof. Hu Wenping, Vice President of Tianjin University (TJU).

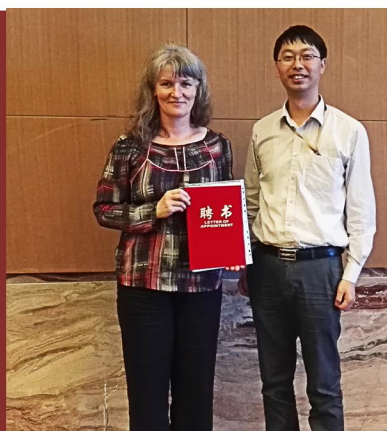
After the ceremony, Prof. Ellam delivered the University's Peiyang Lecture entitled "Stable, Clumped and Position-Specific Isotopes: Towards 'Isotomics' - the Isotopic Anatomies of Molecules". On the afternoon of June 7th, Prof. Ellam gave another talk to the graduates in environmental science and geology on "Isotopes: a very brief introduction".

Prof. Susan Waldron

University of Glasgow

Dean of School of Geographical and Earth Sciences

Chief Professor of Biogeochemistry



Susan Waldron, a professor at the University of Glasgow, UK, was conferred Guest Professor of TJU

On 15th June, Prof. Susan Waldron was conferred Guest Professor of Tianjin University. Professor Susan Waldron is the Chief Professor of Biogeochemical Research at the University of Glasgow, UK. She has published more than 60 academic articles and H factor reaches 29. Prof. Waldron is working closely with Prof. LI Siliang from ISESS, Tianjin University on a Sino-UK cooperative research project.



ISESS Partners with SUERC

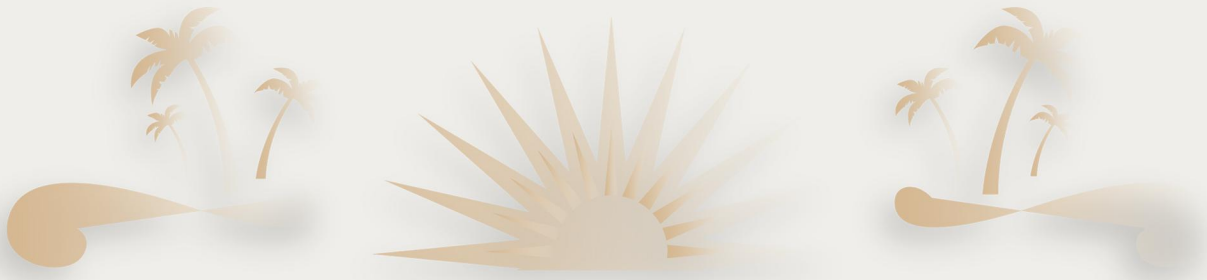
On 16th May, 2017, a MOU was signed between the Institute of Surface-Earth System Science, Tianjin University (ISESS) and Scottish Universities Environmental Research Center (SUERC) to launch a comprehensive partnership between the two parties. According to the MOU, ISESS and SUERC will closely cooperate in terms of faculty/student exchange, visiting students, co-supervision of postgraduate students, joint research, etc..

Awards/Grants

- WANG Tiejun was selected to National 1000 Talents Plan for Youth Scholars
- 5 professors received high-level papers (SCIE) awards in 2016: Chandra Mouli Pavuluri, Golam Mostofa Khan, Song Zhaoliang, WANG Baoli, WANG Tiejun
- The ISESS delegation won the first prize of excellent organization and performance in Tianjin University "Healthy Beauty" opera activities
- The "Friendship Teana" choir composed of the ISESS, the School of Life Sciences and the School of Marine Science and Technology won the silver award in the eighth choral festival of Tianjin University
- ZHAO Jianbo won the Nomination award, Excellent Management Model award for Ten Outstanding Staff Members of TJU

Wishes/Blessing

- Happy birthday to Dr. SUN Ruoyu !
- Best wishes to newly-married Dr. Zhang Ruochun !



★ SUMMER ★

