



上海交通大學

SHANGHAI JIAO TONG UNIVERSITY

2017 SJTU GLOBAL SUMMER SCHOOL



Contact :

Website: isc.sjtu.edu.cn

Email: isc.mobility@sjtu.edu.cn

Program Overview

SJTU welcomes undergraduate and graduate students from all over the world to study in Shanghai, one of the most dynamic cities in China this summer. Enhance your academic credentials, advance your career, or explore an interest.

2017 Global Summer School provides excellent opportunities for students to learn about China through academic and cultural immersion during this summer. A wide range of courses in various disciplines are provided, including Public Policy and City Governance, Brain Science and Technology, Traditional Chinese Medicine and Culture, Urban Horticulture and Its Culture, and Discovering Chinese Creativity, each of which will be accompanied with Chinese language courses for both beginners and intermediate learners.

In addition to academic lectures, local excursions, cultural activities and field trips are also available for International participants. From these extracurricular activities, students will learn more about Chinese culture, history, politics and latest development. Here is a chance to experience Chinese culture firsthand and to make friends from China and around the world.

Join us for this summer and discover how SJTU can help you realize your potential!



→ Eligibility

- A. Students from overseas, Hong Kong, Taiwan, Macao must be enrolled as undergraduate or graduate students prior to applying for this program.
- B. Students of Non-English speaking countries should provide an English language proficiency certificate. IELTS no less than 6.0, TOEFL no less than 79 points, and TOEIC no less than 800 points. If you are studying a full English taught program, please provide the relevant certificates.
- C. Other prerequisite required by each course.

→ Application Process



- A. Please apply through the following website : <http://apply.sjtu.edu.cn>
The following items must be uploaded into the online application:
 - Scan of the identity page of the student's passport. The passport must be valid for at least 6 more months for the visa application.
 - ID photo (Similar to a passport photo)
 - Curriculum vitae (CV)
 - Motivation Letter
 - Language proficiency certificate (If available)
- B. Applicants can only attend one course across the program.
- C. Regarding free placements for applicants from university-level exchange partners, please contact the International Office of your home university for detailed information.

→ Course schedule

- A. Lectures will be held in the morning, and field trips or company visits will be arranged in the afternoon from Monday to Thursday. The Chinese language and culture course will be conducted on every Tuesday and Thursday evening. There are no classes on Friday.
- B. If the number of participants is less than 20 students, the course will be canceled. Notification of class cancellation will be posted on the website on May 1, 2017. Students can have two choices when filing the online application. If the first one is canceled, the applicant will be automatically reassigned to the second course.
- C. Please check our website for the updated version of the schedule of each course.

→ **By joining the program, in addition to the excellent lectures, you will also receive:**

- > Airport pickup service
- > Welcome reception
- > Cultural show
- > Filed trip
- > Cultural experiences
- > Integration with local students

→ **Credit**

Session A: 2 Credits

Session B: 4 Credits

Chinese Language and Culture (Optional): 1 Credit (Session A); 2 Credits (Session B)

→ **Important Dates**

	Session A	Session B
Duration	2017.7.6-2017.7.20	2017.7.6-2017.8.3
Application Period	2016.12.1-2017.4.30	2016.12.1-2017.4.30
Application Deadline	2017.4.30	2017.4.30
Registration & Dormitory check-in	2017.7.6 8:00am-4:00pm	2017.7.6 8:00am-4:00pm
Welcome Reception	2017.7.6 6:00pm-8:00pm	2017.7.6 6:00pm-8:00pm
Course Begin	2017.7.7	2017.7.7
Course End	2017.7.20	2017.8.3
Dormitory check-out	2017.7.21 8:00am-4:00pm	2017.8.4 8:00am-4:00pm

→ **Fees**

	Session A	Session B
Application fee	RMB 400(USD 60)	RMB 400 (USD60)
Tuition fee	RMB 6600(USD 991)	RMB 11600 (USD1742)
Total	RMB 7000(USD1050)	RMB 12000 (USD1804)
Deadline of Payment	2017.5.29	2017.5.29

→ **Refund Policy**

**** The application fee is non-refundable.**

Withdrawal is defined as the dropping of an entire academic program. ¹

Cancelation date	Remarks
By May 29,2017	Full refund
By July 13,2017	50% refund
After July 13,2017	No refunds

→ **Announcement**

You will be notified of the result through our website and email within two weeks after you complete the application.

→ **Accommodation**

2017 Global Summer School will be conducted at two campus: Xuhui and Minhang.

Students are able to choose the on-campus accommodation based on the location of the course.

The room reservation should be made online at dorm.sjtu.edu.cn. The accommodation fee should be paid online.

More detailed information regarding with the accommodation reservation will be released once you have been admitted to Global Summer School.

For more information, please contact International Student Service Center

Minhang Campus: issc_minhang@sjtu.edu.cn +86-21-34203955

Xuhui Campus: issc_xuhui@sjtu.edu.cn +86-21-62933305

¹ All cancelation requests must be sent to isc.mobility@sjtu.edu.cn.

→ **Visa**

SJTU will provide students with JW 202 and Admission Notice. Applicant should bring the visa paperwork, Admission Notice, JW 202 form and a valid passport to the local Chinese embassy or consulate to apply for a short term student visa (usually the visa type "X 2"). Those who are already in China need to submit a copy of the visa page, residence registration notice and the above application documents to the PCB in Shanghai after registering at SJTU.

The JW 202 form and the admission notice will be sent to the applicant by the international courier within two weeks after April 30, 2017.

* If you are a local student from Hong Kong, Macao and Taiwan, you do not need the JW202 form.

→ **Insurance**

Students who plan to attend this program should have obtained insurance before they come to study in China. Each student needs to present the insurance certificate to the administrative staff on the registration day.

→ **Transcript**

Official transcripts will be sent out in September to the mailing address you indicated in the application. Students who wish to transfer credits need to obtain pre-approval from the relevant authorities at their home universities.

→ **Certificate**

An Official certificate will be issued to the student who completes the course by the University.

→ **Contact**

Email: isc.mobility@sjtu.edu.cn

Website: isc.sjtu.edu.cn

2017 SJTU CONTENT GLOBAL SUMMER SCHOOL



SESSION A

- TOPIC 1: S021** Urban Horticulture and Its Culture
- TOPIC 2: S022** Public Policy and City Governance
- TOPIC 3: S023** China's Policy on Climate Change, Energy and Environment
- TOPIC 4: S024** Traditional Chinese Medicine and Culture

SESSION B

- TOPIC 5: S001** Discovering Chinese Creativity
- TOPIC 6: S002** China Studies
- TOPIC 7: S003** Brain Facts

S021

Urban Horticulture and Its Culture

Duration:
2017.7.6-2017.7.20
(2 weeks)

Campus:
Minhang

Course Description »

This course aims to introduce urban horticulture in China to participants and further to the world, including the history, development, current status, and the future of Chinese and Shanghai urban horticulture, including the culture of China and Shanghai. The goal is to establish an "International trend, Global demand, Chinese Strategy, Shanghai Strength, and SJTU brand".

Highlight »

Two tours of SJTU Wine center & Grapes Planting Base and Chenshan Botanical Garden;

Tours of Pujiang Green Valley Base, Sunqiao Modern Agricultural Development Zone, and Chongming National Protected Agricultural Engineering and Technology Center;

Two tours, one of Hangzhou, a neighbour city of Shanghai famous for its city and urban horticultural culture, and the other one of Tony's organic farm in Shanghai ;

By the end of this 2-week study experience, students should have basic knowledge and understanding of the rich history, flourishing present, and bright future of urban horticulture in Shanghai and in China.

Instructors »

Prof. Jiang Lu
Email: jiang.lu@sjtu.edu.cn

Dr. Jiang Lu is a professor in the School of Agriculture and Biology, "Zhiyuan Endowed Professor" of Shanghai Jiao Tong University, and an oversea expert recruited in China for "the Thousand Talents Plan". He received his Ph.D. degree from the University of Reading in the UK in 1990 and worked as postdoctoral research associate in Cornell University. Prior to his arrival at SJTU, Dr. Lu was a professor at China Agricultural University. Before joining the faculty at CAU in 2013, he was a professor at Florida A&M University where he worked for 20 years. He currently serves as Associate Editor for the journal of "Annual Reviews of Horticultural Science" and "the Journal of Fruit Trees", China.

Prof. Qin Zhang
Email: qinzhang@wsu.edu

Dr. Qin Zhang is the Director of Center for Precision and Agricultural Automated Systems, a Professor of the Biological Systems Engineering Department, Washington State University, and a Fellow of the American Society of Agricultural and Biological Engineers (ASABE). He received his Ph.D. degree from the University of Illinois at Urbana-Champaign in 1991, his M.S. degree from the University of Idaho in 1987, and his B.S. degree from Zhejiang Agricultural University in China in 1982. Prior to his arrival at WSU, Dr. Zhang was a professor at the University of Illinois at Urbana-Champaign. Before joining the faculty at UIUC in 1997, he worked in Caterpillar Inc. as a Senior Research Engineer. He currently serves as the Editor-in-Chief for Computers and Electronics in Agriculture, and the Chair for Section III (Plant Production Equipment) of CIGR.

Prof. Danfeng Huang
Email: hdf@sjtu.edu.cn

Dr. Danfeng Huang is a professor and a group leader of the horticulture major in the School of Agriculture and Biology at Shanghai Jiao Tong University, the dean of the Horticultural Postdoctoral Station and the dean of the Agro-Biological Training Centre since 2008. Dr. Huang received her PhD degree at Southwest Agricultural University in 1992, as the first female PhD in the field of olericulture in China. She had worked as a visiting professor at Wageningen University from 2005 to 2006. She served as the deputy dean of the School of Agriculture and Biology, Shanghai Jiao Tong University from 2001 to 2008.

Assessment

Attendance: 15%;
Participation in question discussion: 20%;
Visit report: 30%;
Final program summary: 35%

Contact

Program Director : Prof. Danfeng Huang (hdf@sjtu.edu.cn)
Program Coordinator: Dr. Jingjin Zhang (jj.zhang@sjtu.edu.cn)



S022

Public Policy and City Governance

Duration:
2017.7.6-2017.7.20
(2 weeks)

Campus:
Xuhui

Course Description »

This course focuses on current important issues in Chinese political development and government reform with an interdisciplinary approach to examining China. Through seminars, field trips, and other activities, students have the opportunity to experience traditional Chinese culture and conduct in-depth analysis of public policy with Chinese experts. It covers the following area: public policy analysis; city of Shanghai governance case studies; field trip to visit urban communities; traditional cultural activities including a tea ceremony, calligraphy, and or Chinese cooking.

Highlight »

Develop expert level knowledge of hot Chinese political and economic issues;

Understand Chinese urban governance through the theoretical and practical research;

Form unique insights into the field of Chinese studies;

Expand cultural fluency and knowledge of Chinese culture.



Instructors »

Prof. Yang Zhong
Email: zhongyang@sjtu.edu.cn

Dean Professor Yang Zhong is a Changjiang Chair Professor rewarded by the Chinese Ministry of Education, Zhiyuan Chair Professor at Shanghai Jiao Tong University and Tenured professor of Political Science at the University of Tennessee. His main research interests include local governance in China, political culture, and political participation. He is co-author of two scholarly books: Local Government and Politics in China (M. E. Sharpe, 2003) and Political Culture and Participation in Rural China (Routledge Press, 2012).

Prof. Bo Peng
Email: bpeng@sjtu.edu.cn

Vice Dean of School of International and Public Affairs, Shanghai Jiao Tong University. His main research fields include local politics, urban study, and public policy analysis. He is the co-author of two scholarly books: Local Government and Politics in China (M.E. Sharpe, 2003) and Political Culture and Participation in Rural China (Routledge Press, 2012). His articles have appeared in such journals as Journal of Politics, Comparative Political Studies, Political Research Quarterly, Asian Survey, Journal of Contemporary China, China: An International Journal, and PS: Political Science and Politics.

Assessment

Participation, Attendance, Engagement, Reflection 20%
Presentations 20%
Final research paper 60%

Contact

Program Director : Prof. Bo Peng (bpeng@sjtu.edu.cn)
Program Coordinator: Ms. Jingjing Peng (jjpeng@sjtu.edu.cn)

S023

China's Policy on Climate Change, Energy and Environment

Duration:
2017.7.6-2017.7.20
(2 weeks)

Campus:
Xuhui

Course Description »

This course explores the challenges associated with climate change, energy and environmental policies from multiple perspectives, disciplines and scales. Students will be trained to examine the evolving science and policy of climate change, tussles among big global emitters regarding commitments and responsibility, and the conflicts between energy giants and interest groups in China. Additionally, China's energy and environmental policies will be scrutinized in a context of global and domestic politics. Through various case studies, students are encouraged to grasp the nature of China's national development strategies and the risks and challenges the country is facing in implementing its "green policies". At the same time, students will be expected to apply theories of IPE and PE while conducting analysis.

Highlight »

- Understand the interaction between politics and economics, especially in a Chinese context;
- Understand the economic dimension of foreign policy and international politics regarding energy and environmental issues;
- Understand the interaction between mitigation, energy efficiency and technology innovation;
- Integrate different stakeholder perspectives, disciplines, scales and geographic contexts in evaluating China's mitigation efforts, energy and environmental policies;
- Understand China's developmentalist approach and the shift from a GDP-orientation to a more balanced development;
- Develop both oral and written communication skills to facilitate systematic analysis and effective consideration of these complex issues.

Instructors »

Dr. Junhua Zhang

Email: junhuazhang@sjtu.edu.cn

Dr. Junhua Zhang is currently a Professor of Political Science at the School of International and Public Affairs of Shanghai Jiao Tong University (SJTU). He acts as director of International Master's Degree Program of the SJTU, and executive director of the Centre for Contemporary Sino-Israel Studies (CCSIS – in establishment). He was a senior visiting fellow of the University of Sussex in 2011 and visiting professor of the Hebrew University 2012. In addition, he is a senior associate at the European Institute for Asian Studies (EIAS) based in Brussels.

Assessment

Participation, Attendance, Engagement, Reflection 20%
Presentations 20%
Final research paper 60%

Contact

Program Director : Dr. Junhua Zhang (junhuazhang@sjtu.edu.cn)
Program Coordinator : Ms. Jingjing Peng (jjpeng@sjtu.edu.cn)



S024

Traditional Chinese Medicine and Culture

Duration:
2017.7.6-2017.7.20
(2 weeks)

Campus:
Xuhui

Course Description »

The course Traditional Chinese Medicine and Culture aims to introduce the characteristic theories and thoughts of traditional Chinese Medicine, characteristic therapies of Traditional Chinese Medicine (TCM), processing of Chinese medical material, study of traditional Chinese medicine as well as the history and the social and cultural background of traditional Chinese medicine, and spreading the knowledge and culture of traditional Chinese medicine.

Highlight »

Understand the origin and development of traditional Chinese medicine;

Understand the Yin-Yang thought and Wu Xing theory of traditional Chinese medicine;

Experience Acupuncture;

Teach and Practice Taijiquan;

Introduce the methods for nourishing of life and improve physical and mental health.



Instructor »

Dr. Chongsheng Peng
Email : cspeng@sjtu.edu.cn

Dr. Chongsheng Peng, associate professor in the School of Pharmacy at Shanghai Jiao Tong University (SJTU), and is an expert of both SJTU General Education course and storehouse of China Association of Pharmaceutical Education (CAPE). He received his Ph.D. at the West China University of Medical Science and Bachelor's degree from Anhui University of Chinese Medicine. He was a visiting scholar (2005-2006) at the Institute of Molecular Bioscience (IMB), University of Queensland. Also, his course "Traditional Chinese Medicine & Chinese Culture" has been regarded as key course for general education in Shanghai since April, 2015, and key course at SJTU since 2012. The course is also available globally on the four MOOC platforms of Coursera, China MOOC (CNMOOC), Zhihuishu and Ewant. The English version of this course was successfully developed to be the first international course with blended learning for the Universtas 21 summer school 2016 and attracted more than 130 students on line, and 65 students joining in offline hands-on practices from 18 universities in 11 countries.

Assessment

Online (quiz) 50%

Offline(classroom interaction, summary report and oral presentation) 50%

Contact

Program Director : Dr. Lei Fu (leifu@sjtu.edu.cn)

Program Coordinator : Dr. Haiying Sun (hysun@sjtu.edu.cn)





S001

Discovering Chinese Creativity

Duration: 2017.7.6-2017.8.3 (4 weeks)

Campus: Xuhui

Course Description »

This course contains three parts: art, technology and management, with various teaching approaches such as in-class instruction, field trips, case analysis and multi-cultural perspectives, to inspire students' creativity. Artists, designers, and entrepreneurs from the creative industry in China and abroad work together to launch this four-week Chinese culture and creative industry experience program. While learning from master artists and senior designers, and entrepreneurs, students will have the opportunity to accomplish a design project from a Chinese enterprise under the guidance of masters, and seek possible career opportunities in China.

Instructors »

Pro. Renzuo Zhan

Email: zhanrenzuo@sjtu.edu.cn

Professor Renzuo Zhan, is a master of Chinese Flower-and Bird Painting. His works are collected by Chinese and foreign dignitaries, such as William Jefferson Clinton (42nd President of the USA), Nelson Rolihlahla Mandela (famous Anti-apartheid Revolutionary Politician), Lee Kuan Yew (1st Prime Minister of Singapore), Nakasone Yasuhiro (71st – 73rd Prime Minister of Japan), Chen-Ning Franklin Yang (Winner of 57th Nobel Prize in Physics), etc. Since 1996, Professor Zhan has been teaching Chinese Painting on the Education TV Channel. He has published dozens of teaching textbooks, among which Chinese Flower and Bird Painting Introduction won the Outstanding Publication Award issued by China's Ministry of Education and General Administration of Press and Publication. He is honored as "the most popular professor" by Shanghai Jiao Tong University.

Mr. Qi Wang

Email: wangqi@sjtu.edu.cn

Mr. Qi Wang is a representative of the young Chinese painters born in the 1970s. In his early years, he studied painting with the world renowned watercolor master Chen Chi, from whom he received the skill of "applying western learning on the foundation of Chinese culture." In the past decade, he studied with Zhan Renzuo, the master of Chinese flower and bird painting, with a focus on the traditional painting and calligraphy. For more than twenty years, he has been devoted to art and teaching art courses at Shanghai Jiao Tong University, a school famous for its science and engineering disciplines. After studying the essence of the modern western painting, he has refocused on Chinese traditional painting and calligraphy. By developing an original set of expressions, Wang has become a unique talent in the Chinese painting circle.

Highlights »

Practice Chinese Bird-and-flower painting and Chinese Chromatology;

Understand the history of Western and Asian Art;

Introduce the origin and development of major philosophical themes in the traditional schools of Chinese philosophy and religion such as Confucianism, Daoism, Buddhism and Monism;

Understand Artificial intelligence and smart photo assistance with real sense pose suggestion;

Practice of cultural and creative industry management through the creative industry field trip.

Mr. Ouchul Hwang

Email: ouchul@hotmail.com

Ms. Hwang is a prolific and influential painter, sculptor and poet who has created over 2000 works, many acknowledged as pinnacles. They include abstract paintings, drawings, calligraphy, sculptures, ceramics, illustrated children's books, poetry and imagery, including 'Painter's Dream', 'A King of No Kingdom', and the full-length screenplays 'Tear, Love, Smile', 'I am Beautiful', 'November', 'Too Late Beach' and 'I Mean It'. His work is noted for its sensory components and often reflects the activities, dreams and turbulence in his own life. During his many travels he was influenced by different kinds of people, developing a brilliance and maturity of style that encompasses the light and gracefulness along with the dark and passionate.



Prof. Kai Yu

Email: ky219@cam.ac.uk

Professor Kai Yu is a senior member of IEEE, a member of ISCA and the IET. He is also a member of the technical committee of Language, Auditory and Music Branch of the Acoustic Society of China, and a member of the technical committee of the Speech Technology Industry Union. He was selected into the "1000 Overseas Talent Plan (Young Talent)" by Chinese central government in 2012. He was also selected into the Programme for Professor of Special Appointment (Eastern Scholar) at Shanghai Institutions of Higher Learning.

Prof. Bin Sheng

Email: shengbin@cs.sjtu.edu.cn

Professor Sheng received his Ph.D in Computer Science and Engineering from the Chinese University of Hong Kong, in 2011 and his M.Sc Computer and Information Science, from the University of Macau in 2007. His research interests mainly focus on GPU Processing, Image-based Modeling and Rendering, Animation, Image Processing, and Natural Phenomenon Simulation/Non-photorealistic Rendering. He was a visiting professor at the University of Tokyo in 2009 and TU Braunschweig, Germany in 2010. Currently, his mainly research work is on the program of smart photo shooting.

Ms. Haoqing Wang

Email: pearl.wang@sjtu.edu.cn

Ms. Wang had extensive working experience in media management, multinational corporate communication and creative communication fields before she joined SJTU. At present, she is a visiting scholar at Harvard Kennedy School of Government (U.S.). Her research focuses on creative urban planning and cultural creative industry development, including Internet and new media communication, urban marketing, and creative city among others.

In the 2010 Shanghai World Expo, Ms. Haoqing Wang acted as the Creative Director and Press Spokesman of China pavilion. She has published a variety of books, such as The Road to Interactive Innovation, Spirit of Enterprise and Strength of Entrepreneurship.



Ms. Tianqi Yu

Email: tianqiyu@sjtu.edu.cn

Ms. Yu is a filmmaker and scholar. YU received an MPhil in Sociology from the University of Cambridge, and a Ph.D. from the Centre for Research and Education in Arts and Media, from the University of Westminster.

Her research focuses on documentaries, Chinese cinema, amateur cinema, and cinematic memory. Her work appears in Journals of Chinese Cinemas, Studies in Documentary Film, Journal of Contemporary Chinese Art among others. YU is the co-editor of China's iGeneration: Cinema and Moving Image Culture for the Twenty-First Century (2014) and co-translator of Chinese version of China on Screen. She is completing her monograph 'My' Self On Camera: First Person Documentary Practice in 21st century China (Edinburgh University Press). Her film works include Photographing Shenzhen (2007, Discovery), Memory of Home (2009, collected by DSLCollection), and feature length documentary film China's van Gogh (2016).

Dr. Anthony Thomas McKenna

Email: anthonymckenna@sjtu.edu.cn

Dr. McKenna holds a Ph.D. in Film Studies, University of Nottingham, and received an MA in Film Studies/ Film Archiving from the University of East Anglia. Previously, he taught at the University of Nottingham Ningbo China, Trinity College Dublin, Shanghai International Studies University, he also worked as a research associate in University of West England from 2010-2012. As for Academic activity, Dr. Anthony is Chair of the Paper Group in the Centre for the Study of Political Ideology of University of Nottingham. He serves as Peer Reviewer for Sage Open. He has expertise in Film and Cultural Industries, East Asian Cinemas, American Studies, Cultural Studies, Showmanship, British Cinema, Cult Cinema, Film History, and Cinematic Memory.

Assessment

1) Chinese Bird-and-flower painting

- Class Participation (10%)
- Group Exercises & Presentations (25%)
- Final Project (35%)
- Painting and Sketching (30%)

2) Chinese Chromatorogy

- Class Participation (10%)
- Group Exercises & Presentations (25%)
- Final Project (35%)
- Painting and Sketching (30%)

3) History of Art, Chinese History, Major Streams in Chinese Philosophy

- Class Participation (20%)
- Group Exercises & Presentations (25%)
- Final Presentation (55%)

4) Field Trip Survey on Creative Industry

- Attendance (5%)
- Participation (20%)
- Group performance (25%)
- Assignments (50%)

Contact

Program Director :
Mr. Weimin Zhang (wmzhang@sjtu.edu.cn)
Program Coordinator :
Ms. Li Chen (lilychen@sjtu.edu.cn)



S002

China Studies

Duration: 2017.7.6-2017.8.3 (4 weeks)

Campus: Xuhui

Course Description »

Whilst China has been undergoing a series of significant changes and challenges since the 1840s, the pioneering role of Shanghai has always been a microcosm of China's developmental process. Telling China Story, from the perspective of Shanghai, to the globe would largely reflect on sociocultural changes towards Sino-foreign conflicts, urban development, literature and life narratives etc. This programme combines specialists from the School of Humanities in the fields of literature, history, and geography in order to advance students' understandings of how China marches into the twentieth-first century.

Highlight »

- Understand China's development process by the perspective of globalizing Shanghai;
- Know China's changes through Transcultural Literature, Overseas Chinese and Chinese Sojourners in the Global;
- Discover the relationship between Chinese character and 'The Hexi Corridor on the silk and Jade Road';
- One filed trip on the introduction of Chinese culture;
- One cultural investigation filed trip.

Instructors »

Dr. Yannan Ding

Email: dingyannan@sjtu.edu.cn

Dr. Ding is a lecturer holding a Ph.D in Geography, KU Leuven. He has several publications in leading peer-reviewed journals, among which 4 are in SSCI journals. Principal Investigator of the "SJTU - KU Leuven Joint Research Program 2015-2017."

Dr. Liandong Guo

Email: ldguo@sjtu.edu.cn

Dr. Guo is an Associate Professor, Ph.D in modern Chinese Literature and Inter-Cultural Communication, Fudan University. She spent one year as a visiting scholar in the Confucius Institute at Purdue University in the US. Additionally, she published more than 10 journal articles, many of them in premier high citation Chinese journals in the field of modern Chinese literature. Further, Dr. Guo is currently leading a five-person team undertaking a two-year Chinese Culture study project sponsored by Shanghai Municipal Education Commission.

Prof. Jialin Liu

Email: leoliu65@sjtu.edu.cn

Professor Liu obtained his Ph.D in Comparative Literature, Nanjing University. His publications include Nabokov's Poetic World (Shanghai People's Press, 2012). He is now the director of USA section in the Major Project for National Social Science Fund "Compilation and Research of Overseas Life Writing on Modern Chinese People."

Prof. Yunxia Wang

Email: yunxia@sjtu.edu.cn

Professor Wang is an Associate professor, Ph.D in architecture history, Tongji University. Her publications include The Study of Buddhism Architecture Development During the Han-Tang Period (Fo Kwang Mountain Foundation 2003), The Zen Temples in the South of Yangtze River (English, Shanghai Jiao Tong University Press, 2009)

Prof. Zhaoyang Zhang

Email: zzy001@sjtu.edu.cn

Professor Zhang is an Associate professor who obtained his Ph.D degree from UC Berkley University. He edited Construction of China's Early Civil Law (China University of Political science and Law Publisher, 2014).

Prof. Chih-yun Chang

Email: chihyun@sjtu.edu.cn

Professor Chang is a distinguished research fellow with a Ph.D in history from the University of Bristol. His publications include Government, Imperialism and Nationalism in China (Routledge, 2012) and An Eyewitness Account of War and Revolution: The Chinese Journals of L K Little, 1943-54 (Pickering & Chatto, 2015) Published five AHCI/SSCI articles.

Assessment

Performance and engagement in class, 60%
Fieldwork Report or Course Dissertation, 40%

Contact

Program Director :
Prof. Jialin Liu (leoliu65@sjtu.edu.cn)
Program Coordinator:
Ms. Jingjing Liu (liujingjing@sjtu.edu.cn)



S003

Brain Facts

Duration: 2017.7.6-2017.8.3 (4 weeks)

Campus: Minhang

Course Description »

This course will be taught by leading brain research scientists worldwide. Through the medium of courses, lectures, seminars, workshop, field trips and study tours, it will dig into the mystery of brain and mental health to build into a special program of brain research and practice. By focusing on the advances of brain science and technology as well as interdisciplinary research of physics, medicine and psychology, this course intends to trigger the curiosity of the students on the mystery of the brain, and train students to investigate, think, discuss and present their own opinions on the important scientific issues.

Highlight »

Investigate the complexity of mentality;
Unveil the secrets of brain science;
Establish a multidisciplinary platform;
Inspire your passion for scientific research.



Instructors »

Prof. Sanbing Shen

Email: sanbing.shen@nuigalway.ie

Prof. Sanbing Shen became a Professor of Fundamental Stem Cell Biology at the National University of Ireland (NUI) Galway in 2011, focusing on human iPSC modeling and mouse genetic modeling of neurodevelopmental/neuropsychiatric diseases.

Prof. Margit Burmeister

Email: margit@med.umich.edu

Prof. Margit Burmeister is a neurogeneticist who was trained in Berlin Germany and Israel before joining the University of Michigan. She has taught Introductory Biology and Brain Facts at Shanghai Jiao Tong University, and has collaborations on big data and epigenetics in Shanghai and Beijing.

Prof. Zang-Hee Cho

Email: zhcho36@gmail.com

Professor Cho has been a pioneer in Positron Emission Tomography (PET) and Magnetic Resonance Imaging since 1972. Among the numerous honors and awards, Professor Cho was elected as a member of the US National Academy of Medicine since 1997.

Prof. Tatsuo Suzuki

Email: suzukit@shinshu-u.ac.jp

Prof. Tatsuo Suzuki became professor of Department Neuroplasticity at Shinshu University School Medicine in 1995. He is now working for a new model of molecular architecture of PSD, which is essential for full understanding of basics on memory and learning.

Prof. Lin He

Email: helinhelin3@163.com

Prof. Lin is a genetic biologist, Fellow of the Chinese Academy of Sciences, Fellow of TWAS, as well as a Professor and Director of Bio-X Institutes, Shanghai Jiao Tong University.

Prof. Weidong Li

Email: liwd@sjtu.edu.cn

Professor Li is a researcher at Shanghai Jiao Tong University, Ph.D Mentor, Distinguished Professor of Universities in Shanghai (Eastern Scholar), Foreign Affairs Vice Director and PI of Neurobiology & Animal Model for Neuropsychiatric Disorders in Bio-X Institutes, Leader of 973 Project.

Assessment

Attendance (30%)

Presentation (70%)

Contact

Program Director :

Prof. Weidong Li (liwd@sjtu.edu.cn)

Program Coordinator:

Ms. Yuze Wu (wuyz607@sjtu.edu.cn)