

China's Energy Transition

A SAIS-CUSEF program familiarizing future global leaders with significant energy change occurring within China

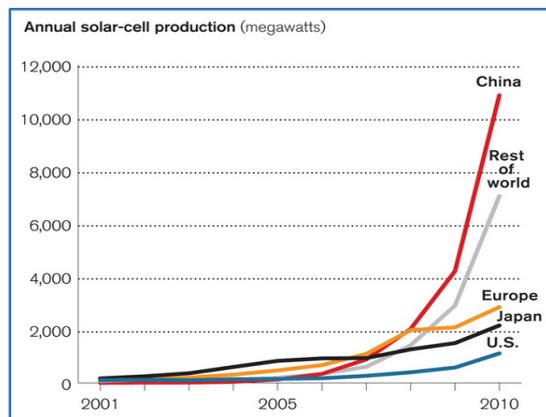
17-27 November 2017



About the Trip: The China-U.S. Exchange Foundation (CUSEF) will host a group of 18-20 SAIS students on a study trip to China over the 2017 Thanksgiving break (Nov. 17-27), in order to study the energy transition currently underway there. The trip is designed to allow students and researchers from Washington, Bologna, and Nanjing to meet and exchange views with persons in China who are undertaking that transition – with the goal of informing and promoting their research, and obtaining a broader understanding of conditions within the country.

The trip will address several major themes – including energy governance, innovation, commercialization, consumption and use efficiency – with visits in three key Chinese cities: Beijing, Shenzhen, and Shanghai. In each city, participants will meet with organizations on the cutting edge of China's energy transition, including clean-energy technology and finance firms; representatives from China's national and local governments; research institutions and policy NGOs; and other stakeholders playing a role in this transition.

The trip will be led by Professor Roger Raufer from the Hopkins-Nanjing Center and Professor Rui Wang from SAIS' D.C. campus. Students from all concentrations and campuses may apply, although preference will be given to those with an ERE concentration. Other relevant factors (e.g., 2nd year students, China Studies concentration, etc.) will also be taken into consideration.



Credit: GTM research, Kurzweil Accelerating Intelligence



Student Eligibility

Students will be required to have taken or currently be enrolled in at least one China Studies course at the traveling date. This requirement can be fulfilled by China Studies courses taken outside of SAIS. Students will also be required to provide a brief post-trip report upon completion. CUSEF sponsorship will include lodging, transportation, and meals within China for the duration of the trip. Please note, however: ***The program will begin in Beijing and conclude in Shanghai – and all student participants will be responsible for covering their transportation costs to/from these locations.*** SAIS may be able to provide limited help to students who need help covering travel costs.



About CUSEF: The China-U.S. Exchange Foundation (CUSEF) is a Hong Kong NGO, founded in 2008 in order to serve as a bridge between China and the United States. Its key role is to facilitate open and constructive exchange among policy-makers, business leaders, academics, think-tanks, cultural figures, and educators. Every year, CUSEF hosts educational and exchange programs to allow American students and academics to gain first-hand experience of the conditions, challenges, and opportunities facing China. They also conduct policy-oriented research, and

publish *China US Focus*: an open-platform website that provides perspectives from both countries on issues shaping the world's most important bilateral relationship.



Paris, and has written two books about the role of emissions trading in environmental management.

About Professor Rauffer: Professor Roger Rauffer joined SAIS in 2014, helping to set up the Energy, Resources and Environment (ERE) program at the Hopkins-Nanjing Center (HNC) in Nanjing. He has worked on energy and environmental projects in China for the past twenty-seven years, and has more than forty years of private-sector engineering experience. Dr. Rauffer previously worked in the UN's Division for Sustainable Development in New York, and has consulted for USEPA, USDOE, USAID, the UN and World Bank in projects around the world. A Registered Professional Engineer, he lectures annually at the IFP School in



About Professor Wang: Professor Rui Wang's research on cities, the environment and China's urbanization appears in the areas of public policy, economics, and natural science and has been covered in *the Atlantic*, *Harvard Business Review*, *Los Angeles Times* and *New York Times*. He serves on the steering committee of the Johns Hopkins 21st Century Cities Initiative and the editorial board of the USDOT's *Journal of Transportation and Statistics*, and has consulted for the Beijing Municipal Institute of City Planning and Design, the U.S. Department of Housing and Urban Development, and the World Bank.

The program application is now open, and is due September 15th at midnight EST. If you have any questions about the program or the application process, please contact Kenneth Rosenkranz at HNC: kenny.rosenkranz@jhu.edu