Japan Visit
June 29th – July 5th, 2014

Our Objectives for the visit
• Visit the prestigious institutes related with STS and Science Communication in Japan
• Exchange new ideas, approaches and insights on STS and Science Communication
• Seek opportunities to make possible collaborative partnership with Japanese academic communities

We are
• Review Committee of Communication and Education of Sci-Tech Literacy for the Public under the Department of International Cooperation and Science Education, Ministry of Science and Technology. (Previously under the Department of Science Education, National Science Council)
• Member of the committee appointed from university professors and serving for 3 years

Our job
• Plan and promote the research topics on STS, science communication, and Science Education* (Particularly related with STS and Science Communication)
• Review and approve research projects on STS, science communication, and Science Education
• Host and promote academic activities on STS, science communication, and Science Education
• Seek possible partnership with international academic communities

Research Topics promoted in the year of 2013-2014
• Public literacy on Sci-Tech
• Sci-Tech and Culture
• Information education on Sci-Tech
• Science communication and media
• Public engagement with Sci-Tech
• Scientific and technologic literature: history, publication, representation
• Risk communication of Science and Technology* (Special call for proposal in 2014)
Delegate Members

林解決 Chen-yung Lin  lcy@ntnu.edu.tw
Professor, Graduate Institute of Science Education
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Taipei, Taiwan

Professor Chen-yung Lin obtained his PhD from The University of Iowa. He is currently a professor of the Graduate Institute of Science Education. He offers courses on education and science education for Pre-service science teachers and graduate students for 20 years. Professor Lin’s main research areas are science teacher education, biology curriculum, and integration of history in science teaching. He has been the principal investigator of various research grants from National Science Council and appointed member of review committee in the National Science Council and of textbooks in biology for secondary schools in the Ministry of Education.

李秀珠 Shu-Chu Sarrina Li  shuchu@mail.nctu.edu.tw
Professor, Institute of Communication Studies,
National Chiao Tung University

Dr. Shu-Chu Sarrina Li is currently a professor, and was the director from 2007 to 2013, in the Institute of Communication Studies at National Chiao Tung University in Taiwan. She received her Bachelor degree in Laws from National Taiwan University, Master degree in Radio & Television from Texas Tech University, USA and Ph.D degree in Communication Studies from University of Iowa, USA in 1993. She worked as a senior officer in Radio & Television Dept. at Government Information Office of Executive Yuan in Taiwan from 1985 to 1987.
Dr. Li’s research interests include media management, organizational communication, new technologies, and science communications. Her works have been published in New Media & Society, Telecommunications Policy, Computers in Human Behavior, Asian Journal of Communication, Journal of Environmental Education, and Telematics & Informatics. Her current research focuses on risk communication on global warming, technology adoption, and computer-mediated communication & group decision making.

楊谷洋 Kuu-young Young  kyoung@mail.nctu.edu.tw
Professor, Department of Electrical Engineering,
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Kuu-young Young  was born in Kaohsiung, Taiwan, 1961. He received his B.S. degree in Electrical Engineering from National Taiwan University, Taiwan, in 1983, and M.S. and Ph.D. degrees in Electrical Engineering from Northwestern University, Evanston, IL, U.S.A., in 1987 and 1990, respectively. Between 1983 and 1985, he served as an electronic officer in Taiwan Navy. Since 1990, he has been with the Department of Electrical Engineering at National Chiao-Tung University, Hsinchu, Taiwan, where he is currently a Professor. He served as the chairman of the department from 2003 to 2006, and the associate dean of Electrical and Computer Engineering College, NCTU, from 2007 to 2010, and also from 2014 up to now. His research interests include robot compliance control, robot learning control, robot calibration and path planning, teleoperation, brain computer interface, and Science, Technology, and Society (STS).

許敏 Ping Shaw  shawpin@cm.msysr.edu.tw
Professor, Communications Management,
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Ping Shaw is Professor and Director of Communications Management at National Sun Yat-sen University, Kaohsiung, Taiwan. Her research interests include gender and media, textual analysis, content analysis, and new communication technology and adolescents. Her academic work has been published in journals such as Journal of Communication, New Media and Society, Journalism and Mass Communication Quarterly, Sex Roles, Asian Journal of Communication, etc. Her recent research project focuses on the discourse analysis of children’s computer use constructed in Taiwan’s newspaper. She has taught graduate-level courses, including Mass Communication Theory, Qualitative Research Method, Advertising and Culture.
Professor Chung-hsi Lin (林承熙) serves at the Department of Cultural Heritage Conservation, National Yunlin University of Science and Technology. His specialty includes science technology studies (STS), cultural heritage studies, cultural industry studies, museum studies, and cannibalized vehicles studies. He concerns the cultural issues of scientific development, appropriate technology, high education, and local development. Besides, he makes efforts in the philosophy of cultural heritage conservation. His current researches investigate the social production and operations of the scientific knowledge in the highly controversial fields of environment impact assessment in Taiwan. Based on the study, he will propose the appropriate public understanding of science in risk communication. Recently, he serves as the member of the Ancient Monument Examination Committee of the Ministry of Culture.

Professor Yi-Ning Katherine Chen received her bachelor's degree from National Taiwan University and Ph.D. in Journalism from the University of Texas at Austin, USA. Her research interests include science & health communication, political communication, and public relations. She has received grants from Taiwan's National Science Council for research projects in the areas of political communication, science communication, and mobile communication. Her academic research has been published in journals such as Journalism Studies, Public Relations Review, Chinese Journal of Communication, Journal of Chinese Communication, and Journal of Communication & Society. She has taught theoretical and skills courses at graduate and undergraduate levels, including Communication Theories, Communication Research Methods, Introduction to Public Relations, Public Relations Writing, Political Communication, and Statistics. She has served as the Associate Dean of Communication College, National Chengchi University since 2010.

CHIA-LING WU is Associate Professor of Sociology at the National Taiwan University. Her research specialty includes medical sociology, gender studies, and science, technology and society (STS). Her recent publication includes the global-local politics of multiple embryo transfer, masculinity reconfiguration for donor insemination, innovative public participation method for newly democratic countries, risk governance of SARS, the scientific motherhood in colonial Taiwan, published in both English and Taiwanese journals including Sociology of Health and Illness, Social Science and Medicine, Taiwanese Sociology, and so on. She has been the editor-in-chief of East Asian Science, Technology and Society: an International Journal (EASTIS), which debuted in December, 2007. Her current research projects examine the social exclusion of gender minority in assisted reproductive technology regulation, risk framing processes in multiple pregnancy and birth, and public participation politics in post-disaster reconstruction.

Chun-Ju Huang is Professor of General Education Center at the National Chung Cheng University. He received his Ph.D. degree in science education from National Taiwan Normal University in the year 2000. His research program focuses on three interrelated themes: the public understanding of science, science communication and general education in science domain. The topics of current researches include how the public receive science information from mass media, how to improve science communication in the popular culture and how the media information can be meaningfully integrated in science learning experiences.