

Final Presentation Program

- 8:00 Welcome Speech
Associate Professor Dr. Voravee Hoven, Head of Department of Chemistry
Greeting Speech
Professor Esther Florence Boucher, Director of Bangkok Project Center,
Worcester Polytechnic Institute, USA
Project Advisors, Worcester Polytechnic Institute, USA
Opening Speech
Dean of Faculty of Science, Chulalongkorn University

Presentation Session I

- 8:20 **ISSP7: The Reduction of Plastic Waste in the Ocean (SDG 14)**
Thanatchanan Akarawiboon, Puncharad Aranjaroenyong, Thirawan Banjonglaksamee, Maia Grant, Evan Hallberg, Sydney Hertel, Morgan Jones, Raphipat Jumneansawat, Patnaree Prakorbnobpakao
Sponsor: Population and Community Development Association
- 8:40 **ISSP4: Assessing Intangible Cultural and Community Value of a Bangkok Landmark**
Thanchanok Chaipayetcharat, Supapich Leelasithorn, Pluempeeti Patomsiri, Nutthamon Subhaswasdikul
Sponsor: The Association of Siamese Architects
- 9:00 **ISSP8: Food Recovery, A Study on Finding Incentives to Food Manufacturers for SOS Collaboration**
Orawan Kaewlee, Zach Le, Keri McLaughlin, Justin Moy, Griffin O'Neil, Kanrada Pornvivit, Varisara Prasertthavorn
Sponsor: Scholar of Sustenance, SOS Thai
- 9:20 **ISSP6: Plastic Reduction and Recycling in Condominium**
Putthipong Booneimsiri, Isabel Herrero Estrada, Jack Kruse, Isaac Petruzzello, Katelin Rudnik, Kanokphol Srisoonthornpaisarn, Korndanai Thongsukh, Veerapat Vongviriyangkoon
Sponsor: Less Plastic Thailand
- 9:40 **ISSP3: Identifying Viable Preservation Methods for Rust Corrosion and Fungi Deterioration in Wood and Concrete Structure and Developing a Monitoring System for the Conservation of the Mrigadayavan Palace**
Francois Sebastian Cubilla, Manasavee Joshi, Chanthakarn Lertmaneedang, Pitchanaka Lertmankha
Sponsor: Mrigadayavan Palace
- 10:00 10 minutes Break

Presentation Session II

- 10:10 **ISSP1: Forest Fire Managment and Prevention in Mae Ping National Park**
Pukjira Chaemchuea, Katrisha Charupaisankit, Poomrapee Chuwisetsuk, Nickolas Gardner, Sean Morrissey, Tinh Nithivanich, Siri Sundaraneedi, Mazen Yatim
Sponsor: *The Club of Recipients of Ananda Mahidol Foundation and Mae Ping National Park*
- 10:30 **ISSP2: Fire Education at Baan Kor Jadsaan School**
Evy Case, Alex Heline, Pongwiwat Kookitwattana, Hezekiah Owuor, Nuttapat Pianarnupap, Suppanat Suttisirikul, Patiphan Suwankityindee, Julia Tatone,
Sponsor: *The Club of Recipients of Ananda Mahidol Foundation and Mae Ping National Park*
- 10:50 **ISSP5: Designing a Sustainable Management Plan for a Community Garden in Bangmod**
Aiyaravin Booncharoensombut, Thanapat Prasitpornudom, Pattiya Rodjanaviriyaporn, Tanat Rungsrithong, Supreeya Sea-jong
Sponsor: *SAFETist*
- 11:10 **ISSP9: Pilot Study for the SATI Foundation to Track Northern Thai Youth on Substance Abuse, Mental and Physical Health, and Runaway Situations**
Cecilia Berniac, Chanave Borrikanhattakij, Nantanut Chanyoi, Patrick Houlihan, Deep Kumar, Leslie Mateo, Nathatida Nivatvongs, Veerin Tanaviboonsate
Sponsor: *SATI foundation*
- 11.30 **Closing Remarks**