NIES and Sophia Workshop

on the Management of Tropical Watershed in Tropical and in Japan and Australia

March 13th, 2018

Meeting Room B, 11th Floor, Building Number 2 on Yotsuya Campus of Sophia University

Center for Environmental Biology and Ecosystem Studies, National Institute for Environmental Studies Faculty of Economics, Sophia University Sophia Institute for Human Security, Sophia University

Program

Chair: Hiroya Yamano (National Institute for Environmental Studies)

(1) 10:00-11:00

Jon Brodie (James Cook University, Australia) Management of Terrestrial Pollution for the Great Barrier Reef: Current Failure versus What Could be Done for Success

(2) 11:10-11:50

Hiroya Yamano (National Institute for Environmental Studies) General summary of the Impacts of Environmental Change on Marine Environment in Okinawa and Kume Island, Japan

(3) 12:00-12:40

Kiyoshi Satake (National Institute for Environmental Studies) The Impact of Red Soil Runoff on Biodiversity in Kume-Island Okinawa, Japan

(4) 12:50-13:30

Azusa Okagawa (National Institute for Environmental Studies) Farmers Decisions about Measures for Prevention of Red Soil Runoff and Planting Seasons of Sugarcane

(5) 13:40-14:20

Tetsuya Horie (Sophia University) Where to Conduct Treatments for Prevention of Red Soil Runoff: Cost Effective Spatial Allocation of Prevention Measures

(6) 14:30-15:10Katsuhito Nohara (Hokusei Gakuen University)Valuation of Coral Reefs by Using Site Choice Model