

Schedule of the symposium (updated on November 27)

JR Hakata City Conference Room 10F

Time	Event	Venue
9:15–9:45	Registration	
9:45–10:00	Opening (Prof. Otsuki)	Hall AB
Session 1 Water and Material Cycling in Forests 10:00–11:30		
10:00–10:30	Keynote Speech 1 Dr. Sheng DU (Chinese Science Academy) Sap flow characteristics in black locust trees over multiple-year treatment of rainfall exclusion in a sub-humid site	Hall AB
10:30–11:00	Keynote Speech 2 Dr. BaoLin XUE (Beijing Normal University) Characteristics and spatiotemporal evolution of ecohydrological processes in Hulunbuir grasslands of inner Mongolia	
11:00–11:15	Dr. Masaaki CHIWA (Kyushu University) Decrease in atmospheric N and P Deposition in Fukuoka in 2010s	
11:15–11:30	Mr. Seonghun JEONG (Kyushu University) Relationship between stand structures and rainfall partitioning in dense unmanaged Japanese cypress plantations	
11:30–13:00	Lunch	
13:00–14:00	Poster Presentation	Hall GH
Session 2 Forest Ecology in a Changing Environment 14:00–16:45		
14:00–14:30	Keynote Speech 3 Dr. Stan GREGORY (Oregon State University) Benefits and Challenges of Long-Term Monitoring: Experience from the H.J. Andrews LTER Program	Hall AB
14:30–14:45	Dr. Guoqing LI (Chinese Science Academy) Future climate change induced range shift of vegetation and typical tree species on the Loess Plateau and its implications for forest management	

14:45–15:00	Dr. Takuo HISHI (Kyushu University) Diversity of environmental gradients for soil invertebrates in Kyushu University Forest	
15:00–15:15	Mr. Kazushige UEMORI (Kyushu University) Community structure of Aculeata wasps changes along altitudinal gradient -species diversity, functional traits, phylogenetic composition -	
15:15–15:30	Afternoon Break	
15:30–16:00	Keynote Speech 4 Dr. Byung Bae PARK (Chungnam National University) Long-term ecological study in Korean forests under changing climate	
16:00–16:15	Ms. Erika KAWAKAMI (Kyushu University) Effects of understory degradation on initial litter decomposition in a Japanese cool temperate forest	
16:15–16:30	Ms. Ru YANG (Kyushu University) Contrasting responses of N leaching to elevated N deposition between a Japanese cedar plantation forest and a oak forest in southern Japan	
16:30–16:45	Dr. Ayumi KATAYAMA (Kyushu University) Nitrogen fertilization affects belowground carbon cycling in a broad-leaved deciduous forest	
16:45–17:00	Closing Remarks Dr. Futoshi NAKAMURA from Hokkaido Univeristy	

Time	Event	Venue
18:00–20:00	Banquet	Hakata I-za-ka-ya Do-gen-ka-i 博多居酒屋どげん海 福岡県福岡市博多区博多駅東 2-2-10 博多さかなビル 4F

Poster presentations 13:00– 14:00

Water Cycle in Forest Environment

Factors determining soil hydraulic conductivity of upslope and downslope of two coniferous tree species in the same hillslope

○Moein FARAHNAK (Kyushu University)

Effects of thinning on canopy transpiration of a dense Moso bamboo stand

○Ryuji ICHIHASHI (Kyushu University)

Effects of Parent Lithology on Stream-Groundwater Exchange and Organic Matter Decomposition in Headwater Streams in Kumamoto

○Tamao KASAHARA (Kyushu University)

Response of Transpiration on Different Stand Structures of Japanese Cypress Plantation

○Soe Moe NWE (Kyushu University)

Estimation of rainfall partitioning in coniferous plantations during Northern Kyushu heavy rain

○Kyoichi OTSUKI (Kyushu University)

Different sizes of check dams and the storage of organic matter in a mountain stream

○Ruixin PENG (Kyushu University)

The time lags of stem sap flow and their relationships with transpiration characteristics in *Quercus liaotungensis* and *Robinia pseudoacacia* in the Loess Plateau, China

○Mai-Jie YAN (Chinese Science Academy)

Material cycling in Forests

Molecular compositions of soil dissolved organic matter between recently-burned and old-burned boreal forests

○Jun'ichiro IDE (Kyushu University)

Effect of decreased precipitation on nitrogen cycle in forests

○Yuzhu LIE (Kyushu University)

A comparison of nitrogen leaching of sugi and natural forests in Fukuoka

○Yuanyuan LIU (Kyushu University)

Short term response of tree transpiration to increase of nitrogen deposition

○Nao NAGANO (Kyushu University)

Forest Ecology

Above- and belowground phenology of coniferous and broadleaved species in Korean temperate forests

○Ji Young AN (Chungnan National University)

Effects of understory vegetation and organic layer removal on aboveground production and regeneration in the *Pinus rigida* plantation in Korea

○Gye Hong CHO (Chungnan National University)

A general model for Moso bamboo water use covering different culm density and meteorological conditions

○Tomonori KUME (Kyushu University)

Effects of a slope position on biomass and production in an abandoned bamboo forest

○Kohei SHIMONO (Kyushu University)