【GLP 2018 Asia Conference】Instructions for Oral Presentation

• Please check the scheduled session time and the allocation of the conference hall.
• Please provide us the full name of the speaker that will be giving presentation and prepare the presentation document (powerpoint or pdf.) and email to: glp.asia2018@gmail.com before 2nd September.
• If you can't send us your presentation document before 2nd September, please kindly provide it 30 minutes before the session starts to the staff in the session hall.

Oral Session 1	**Challenges to Telecoupling Research**
@RAPHAEL	**Monday 3 September 2018, 13:45 - 15:15 (90min) / 15 min talk plus 3 min Q&A for each talk**
18028	How Telecouplings Contribute to the Co-produced Livelihood and Land Use Systems at the China-Myanmar Border
18049	Interdisciplinarity and the Post-political Challenge for Telecoupling Research
18050	Where is My System? Boundary Setting and Qualitative Research in Telecoupling Research
18099	Assemblage Theory and Land Use Change: A Case Study of Taiwan - Indigenous Village Agricultural Landscape Transformation
18108	Agent and Structure in Telecoupling Framework

Oral Session 2	**Changing Societies under Extreme Environments in Asia**
@LOCKE	**Tuesday 4 September 2018, 13:45 - 16:10 (145min) / 15 min talk plus 2 min Q&A for each talk**
18001	Concepts and Methodologies of Data Informed Approaches for Sustainability – A Scale Based Approach for Policy and Research in Monsoon Asia
18007	Evaluating the Effectiveness of Mongolia's Environmental Impact Assessment Processes for Nomadic-Pastoral Land Users
18016	Pastoralism and Commons in High Asia: A Case Study in Karakul Village of the Pamirs, Central Asia
18077	Tourism Mobility in Sagarmatha (Mount Everest) National Park and Buffer Zone, Nepal
18078	Communal Land Use of Transhumance and Tourism: A Case of Annapurna southern Slope in Central Nepal.
18081	Trekking Tourism and its Impacts on Pastralism in Sagarmatha (Mount Everest) National Park, Nepal
18121	Social-ecological Impacts of China's Sloping Land Conversion Program with Targeted Payment Strategies
18132	Climate Change and its Impacts on a Socio-ecological System in Mongolia
18159	The Local people's Cognition and Opinion of Imja Glacial Lake Project in Nepal

Oral Session 3	**Environmental Impacts on land caused by Outdoor Recreation: Assessment, Monitoring and Management**
@LOCKE	**Tuesday 4 September 2018, 10:30 - 12:30 (120min) / 15 min talk plus 2 min Q&A for each talk**
18002	Sustainable Urban Innovation in Varanasi City
18022	Customer Satisfaction and Perception Survey-based on Qingling Zhongnanshan UNESCO Global Geopark, China
18067	Assessment of recreational impacts on the Kuro-dake Campsite in Daisetsuzan National Park, Japan
18068	Impacts of Urban Sprawl on Bird Diversity in Rice Paddies of Taiwan
18080	Using Choice Experiments to Estimate Priority and Tradeoff of Impacts for Recreation Land Planning in Rural Indigenous Area
18082	Predicting Trail Erosion near Mount Hokkai-dake in Daisetsuzan National Park, Japan
18106	Analysis Of Agrowisata Exploratory Based On Creative Economics Of Pujon Kidul Tourism Village In The Perspective Community Based Tourism

Oral Session 4	Hidden Impacts of Telecoupled Food Production and Consumption
@DA VINCI	Monday 3 September 2018, 15:45 - 17:15 (90min) / 15 min talk plus 3 min Q&A for each talk
18038	Impacts of Food Imports on Biodiversity in a Receiving Country
18008	International Commodity Trade Amplifies Environmental and Economic Benefits of Insect Biological Control
18072	Industrialization of the Food Habits of the Brazilian Population: the Relation between Contemporary Urbanization and Food Systems
18003	Urban consumption of meat and milk and the associated water and land footprints under resource constraints: Case study of Nairobi, Kenya
18011	Coastal aquaculture expansion and associated impacts in the telecoupled Belt and Road Initiative countries

Oral Session 5 (Part 1)	Land-ocean Connectivity and Interactions on Ecosystem Structures, Processes and Services
@LOCKE	Monday 3 September 2018, 13:45 - 15:15 (90min) / 15 min talk plus 3 min Q&A for each talk
18042	Toward Sustainable Management of Anthropogenic Nitrogen Inputs to the Agricultural Lands in China
18084	Base Cation Cycling of a Fir Forest Ecosystem in the Shimanto River Basin, South Japan
18031	Dam Improvement to Restore a Linkage between Forest, Stream, and Marine Ecosystem in Hokkaido, Northern Japan
18046	Direct and Indirect Effects of Land-river-ocean Connection on Reproduction Success of a Large Biofilter, Freshwater Pearl Mussel
18087	Scenario Analysis of Landscape Change and Evaluation of Terrestrial Ecosystem Services and Landscape Diversity Using Forest Landscape Model

Oral Session 5 (Part 2)	Land-ocean Connectivity and Interactions on Ecosystem Structures, Processes and Services
@LOCKE	Monday 3 September 2018, 15:45 - 17:15 (90min) / 15 min talk plus 3 min Q&A for each talk
18079	Combined Effects of Future Changes of Land use/ Land cover and Climate on Nitrogen Leaching to Stream Water in a Forest, Farmland and Wetland Dominated Landscape, Northern Japan
18104	Transport Behavior of Particulate Organic Matter in River-coastal Linkage System: Wetland River to Brackish Lake System in Northern Japan
18089	Climate Change Impact Assessment on Nutrient Circulation Using General Circulation Models Output in Shiretoko, Japan
18019	The Research on Coastal Area Types and Management in Taiwan
18086	Transport Processes of Earth Surface Materials in a Reservoir-catchment System Based on the Atmospheric Radionuclides

Oral Session 6	Land Management Accounting Inter-correlations Among Soil Erosion Risk, Cropping Suitability and Environmental Footprint
@ALEXANDER	Monday 3 September 2018, 13:45 - 15:15 (90min) / 15 min talk plus 3 min Q&A for each talk
18030	Land Footprint of Rural Diet in India
18111	Can Highland Vegetable Farming Survive Without Land Conservation? Evidence From Highlands of Bromo Tengger Semeru Indonesia
18153	Assessing Crop Suitability of Farmland in Taiwan Using Multi-criteria Evaluation Method– A Case Study of Oryza Sativa
18023	Change of Sediment Transport in Multiple Taiwan Watersheds
18024	Relationship among Land use/ Land Cover and Water Quality

Oral Session 8	Land Teleconnection, Governance and Urban Sustainability
@DA VINCI	Monday 3 September 2018, 13:45 - 15:15 (90min) / 15 min talk plus 3 min Q&A for each talk
18029	Land Teleconnections of Peri-urbanization in Taiwan and its Remote Areas: an Emergy Synthesis
18054	Sidewalks Retrofitted: Land Teleconnection, Policy Mobility and Urban Green Infrastructure

Oral Session 9	Land Teleconnection, Governance and Urban Sustainability: The Prospective of Agricultural Production and Food Consumption
@ARCHIMEDES	Monday 3 September 2018, 15:45 - 17:15 (90min) / 15 min talk plus 3 min Q&A for each talk
18037	Beef Consumption and Urban Land Teleconnection
18039	Land Teleconnections of Taipei's Tourism: A Case Study of Agricultural Product Using Emergy Approach
18063	Urban Land Teleconnections of Agricultural Products Consumption and Impacts on the Relationships between Urban and Adjacent Rural Areas
18140	Westernization of Urban Diets and Agricultural Land Use Changes through Teleconnections: Japan's Experiences in the Late 20th Century

Oral Session 10	Land Use and Groundwater
@ALEXANDER	Monday 3 September 2018, 15:45 - 17:15 (90min) / 20 min talk plus 5 min Q&A for each talk.
18134	The Impact of Land Use on Groundwater Quality in Pingtung Plain
18135	The Relationship of Different Land Uses with Groundwater Quality in Choushui River Alluvial Fan Area, Taiwan

Oral Session 11	Land Use Drivers and Impacts: New Trends and Experiences from East Asian Countries
@SOCRATES	Tuesday 4 September 2018, 13:45 - 16:10 (145min) / 15 min talk plus 3 min Q&A for each talk.
18004	The Theory of Anti-commons to Explain the Underuse of Common Forest in Japan
18021	A Comparative Study on Two Ways of Community Building with Different Commons Ownership Modes: Focusing on the Cases of Gasi-ri and Seonheul 1-ri
18026	The Driving Forces of Development of Urban Planning Districts in Taiwan
18033	Development of a National Land-use/ Cover Dataset and Land Use Scenarios under Depopulation in Japan
18090	Does Depopulation and Land Use Change Help to Recover Ecosystem Services? A Case Study of East Taiwan
18091	Analysis of Drivers and Impacts of Land Degradation in Africa Using Telecoupling Framework
18141	Exploring Impact of Aquaculture on Coastal Land Use Change, a Case Study of Pingtung County

Oral Session 12	On the Relationship between Land Use/ Cover Changes and Climate Variability
@NIETZSCHE	Tuesday 4 September 2018, 13:45-16:10 (145min) / 15 min talk plus 1 min Q&A for each talk
18073	Seasonal Shifting Changes in Precipitation among 1979-2016
18093	Impacts of Groundwater on the Amazon Precipitation Using Multi-GCM Simulations from the I-GEM Project
18107	The Impact of Mae Sot Special Economic Zone on Climate Change
18088	Decadal Variations of Precipitation in Saudi Arabia Induced by Agricultural Irrigation
18094	Impacts of Agricultural Irrigation on Land-Atmosphere Coupling Strength Under Different Hydroclimatological Characteristics
18070	Fog's Effect on Land-Atmosphere Interactions in a Subtropical Montane Cloud Forest in Taiwan
18092	Application and Comparison of Meteorological Drought Indices in Taiwan
18126	Reconstructing Taiwan's Land Cover Changes
18014	Exploring the Growing Degree-day of Tea under the Influence of Climate Changes in Taiwan
18045	Modelling the Impact of Land Use/ Cover Changes on Taiwan's Climate

Oral Session 13	Opportunities and Challenges of Land Use/ Cover Mapping in the New Remote Sensing Era
@RAPHAEL	Monday 3 September 2018, 15:45 - 17:15 (90min) / 15 min talk plus 5 min Q&A for each talk
18110	Detecting Rice Crop Fields Distribution with Spatio-Temporal Remote Sensing Information During the First Rice Season in 2018 – A Case Study in the Erlin Township, Changhua County.
18125	Land cover change mapping and monitoring using a combination of high-resolution multi-sensor remote sensing imagery and ancillary data with machines learning technique in the tropical region.
18128	Land Cover Change Mapping in Southern Vietnam Using Multi-temporal High-resolution Satellite Remote Sensing Data
18130	Combining Open Source Time-series Satellite Data Sets to Automatically Map Landslide Land Cover across Taiwan 1998-2017

Oral Session 14	Rural Landscape Teleconnection and Sustainable Management
@RAPHAEL	Tuesday 4 September 2018, 10:30 - 12:30 (120min) / 15 min talk plus 3 min Q&A for each talk
18027	Rural Governance, Community-led River Conservation, and E-participation: The Application of Regime Theory
18059	Public Perceptions on Land Change Driving Factors in Rural Areas
18076	An Analysis of the Major Causes of Deforestation in Mwazisi, Rumphi, Malawi
18138	Agricultural Land as a Site of Conflict for Urban Expansion in India
18142	A Generational Antagonism towards Landscape Management in a Telecoupled Situation: A Social Learning Outlook for the Case of Northeastern Region of Madagascar

Oral Session 15	Solar Power Installation and Land Use: Implications for Food-Energy-Water Nexus and Renewable Energy Policy
@ARCHIMEDES	Monday 3 September 2018, 13:45 - 15:15 (90min) / 20 min talk plus 5 min Q&A for each talk
18060	Agrivoltaic Farming in Taiwan: Opportunities and Challenges
18061	The Floating Solar Panel Projects on Water Surface and Irrigation Ponds in Taiwan: Challenges in Stakeholder Engagement and Participatory Deliberation
18062	Assessment of Public Preference and Willingness to Pay for Solar Energy in the US

Oral Session 16	Strategic Management Toward a Sustainable Urbanization by Balancing the Utilization of Land and/or Water Resources
@NIETZSCHE	Tuesday 4 September 2018, 10:30 - 12:30 (120min) / 15 min talk plus 3 min Q&A for each talk
18032	Sustainable FWE index in Rural and Urban Areas
18041	A Bibliometric Review on Water-Food-Energy/Urban Nexus Research Trends
18075	The 'Edge' of a Resilient City – Exploring the Impact of New-embedded Waterfront Projects on Urban Development in Taichung City, Taiwan
18145	Developing Flood Disaster Risk Assessment Method for Assisting Urban Planning with Disaster Prevention

Oral Session 17	Strengthening the Role of Green Infrastructure in Underpinning Urban Nexus
@NIETZSCHE	Monday 3 September 2018, 13:45 - 15:15 (90min) / 15 min talk plus 3 min Q&A for each talk
18100	Spatial Pattern of Green Infrastructure and Public Behaviours in Response to Urban Heat in Fukuoka, Japan
18101	Green Infrastructure, Climate Change Associated Hazards, and Equity: A social-ecological vulnerability spatial assessment in the USA
18151	Spatial Inequality? Greenspace Infrastructure and its Influences on Electricity Consumption in Taipei's Urban Neighborhoods
18152	Evaluating Ecosystem Services of a College Campus in an Urban Area based on Social Values

Oral Session 18	Telecoupled Flows across Scales
@ALEXANDER	Tuesday 4 September 2018, 10:30 - 12:30 (120min) / 20 min talk plus 3 min Q&A for each talk
18005	Roads, Transportation Corridors and Telecoupling: Impacts on land-use/land-cover Changes in Southeast Asia
18010	Migratory Wildlife Link People and Ecosystems over Distances: A case study of Black-faced Spoonbill in East Asia
18017	System Integration of Yangtze River from Source to the Sea
18146	Telecoupled Soybean Trade Enhances Pericoupled and Intracoupled Processes

Oral Session 19	Toward Sustainable Watershed Management
@DA VINCI	Tuesday 4 September 2018, 13:45 - 16:10 (145min) / 15 min talk plus 3 min Q&A for each talk
18071	Simulating Groundwater and Surface Water Interactions and Evaluating Variability in Effect of Climate Change on Water Resources for Yi-lan Area in Taiwan
18112	A Case of Structuring Framework for Integrating Land Surface, Hydrologic, and Crop Models with Weather Forecast Information for Paddy Rice Production in Northern Taiwan
18113	The Evaluations of Fertilizer Application Strategies on Riverine Nitrate Flux and Tea Production in the Upstream of Feitsui Reservoir
18131	Exploring the Integration of Aerial Rivers into Changes in Regime Water Management
18143	Methodology for National Land Functional Zone Planning in a River Basin
18144	Enhancing National Land Functional Zone Demarcation through Debris Flow Disaster Risk Management

Oral Session 20	Water resilience on an intertwined planet
@DA VINCI	Tuesday 4 September 2018, 10:30 - 12:30 (120min) / 15 min talk plus 5 min Q&A for each talk
18116	Design of a Non-Proprietary Underground Device with Sedimentation and Infiltration Vault as Extensive Citywide Application for Flood Resilience in Ultra-Urban Environments
18154	Use the System Dynamics to evaluate Water-Food-Energy Nexus Efficiencies from Rooftop Farming case at City Scale
18064	Assessment of the holistic impact of food security on national resource management through Development of a Water-Energy-Food Nexus
18066	Atmospheric moisture feedback: Risks and opportunities for land and water resilience

Oral Session 21	The Changing Role of Agents in Telecoupled Systems
@ALEXANDER	Tuesday 4 September 2018, 13:45 - 16:10 (145min) / 20 min talk plus 5 min Q&A for each talk
18102	Understanding and simulating local land use changes in the context of global trade telecoupling
18069	Full Costs of Maintaining Politically Desired Food Self-Sufficiency Rates in a Tele-Coupled Agricultural Land Use Network
18018	Telecoupling the harvesting and using of wild species: the case of caterpillar fungus in the Himalayan mountains

Oral Session 22	Land and Resources
@NIETZSCHE	Monday 3 September 2018, 15:45 - 17:15 (90min) / 15 min talk plus 3 min Q&A for each talk
18103	Consumer characteristics related to willingness to pay on organic rice
18114	Multi-sensor remote sensing techniques for oilpalm yield estimation
18117	Multi Ethnic Community Perception on Importance and Vulnerability of Small Island Resources
18148	Mountain forests ecosystem services and human wellbeing