

IGCT-GSCT Agenda (Day 1)

11/14(六) Nov. 14	誠 101 (1F) Room Cheng 101	誠 102 (1F) Room Cheng 102	文學院會議室 (B1) CLA Conference Room	誠 205 (2F) Room Cheng 205	誠 206 (2F) Room Cheng 206	誠 207 (2F) Room Cheng 207	誠 101 教室外 誠正中庭
07 : 30 08 : 00	Registration						
08 : 00 08 : 30	Opening ceremony						
08 : 30 09 : 20	<b>keynote speech (1)</b> Topic: Geography Engaged: Spatial and Temporal Dimensions of the Land Tenure-Ecosystem Services Feedback Loop / Professor Gregory Veeck Chair: Professor Shew-jiuan Su					空拍照片展示	Essay poster  Innovation competition for climate change poster
09 : 20 10 : 10	<b>keynote speech (2)</b> Topic: Teaching and learning geography toward our sustainable future / Professor Chew Hung Chang Chair: Associate Professor Che-ming (Jeremy) Chen						
10 : 10 10 : 30	Tea break						
10 : 30 12 : 10	<b>Session 1-1</b> Issue: Geographical and geological education Chair: Associate Professor Che-ming (Jeremy) Chen	<b>Session 1-2</b> Issue: Geomorphic process, crustal deformation, and landscape evolution Chair: Associate Professor Yi-Chin Chen	<b>Roundtable Forum (1)</b> Issue: 尋找台灣味：研究 生、田野書寫與地理學的 公共性 Chair: Associate Professor Po-Yi Hung	<b>Session 1-3</b> Issue: Sustainable ecosystem Chair: Associate Professor Yung-Chia Chiu	<b>Workshop</b> Issue: Innovation competition for climate change Chair: Chi-Cheng Chiu		
	(1) The Study of Knowledge, Environmental Hope and Mitigation of Climate Change for Taiwan High School Students	(1) On the Hillslope Gradient and the Relative Relief of the Coastal Range, Taiwan (2) The Holocene coastal	Panelist: (1) 國立臺灣大學地理環 境資源學系副教授/洪伯邑 (2) 左岸文化編輯/林巧玲 (3) 國立臺灣大學地理環	(1) Variation of Avian Diversity along an Urban- Rural Gradient - Influences from Landscape Ecological and Socio-Economic	(1) B. B. Water /傅鈺雯，楊 立宏，吳昇樺/李宗祐老師 指導 (2) Clonut 衣衣不捨 減碳記 帳 X 智慧衣櫥 APP /林曉		

	<p>(2) An action research on campus edible landscaping integrated into primary school children's environmental education</p> <p>(3) An Action Research of Alternative Curriculum in Junior High School for enhancing student's environmental literacy: A Case Study of the thematic curriculum of Nankan</p> <p>(4) Learning from skills to competencies: applying the connectivism to instructional design of a GPS course</p>	<p>dunes of the eastern Hengchun Peninsula, Taiwan – their development and palaeo-environmental implications</p> <p>(3) Coseismic mountain building: insights from crustal deformation in frontal Taiwan orogen</p> <p>(4) Assessment of the impact of the landslide susceptibility and soil loss factors on the social trails of Yangmingshan National Park</p> <p>(5) Construction of Guidelines on Delineating Historical Migration Zone, Southwest Taiwan</p> <p>(6) Coupling landslide erosion and river incision and its implications on landform evolution</p>	<p>境資源學系專任助理/練聿修</p> <p>(4) 國立臺灣大學地理環境資源學系自由撰稿者/郭育安</p> <p>(5) 故事專案經理/陳思安</p> <p>(6) 國立臺灣大學建築與城鄉研究所專任助理/張宇忻</p>	<p>Factors</p> <p>(2) Using IHA/RVA Method to Evaluate the Influence of Keelung River Yuanshanzi Flood Diversion on River Habitat</p> <p>(3) Effects of unmanaged agricultural land abandonment on river water quality and bank erosion in Yousheng Creek</p> <p>(4) Utilize Sale Tracer Test with Numerical Simulation to Characterize the Fragmentation of First-order Stream</p> <p>(5) The Application of Fiber-Optic Distributed Temperature Sensing Technique on the Study of Stream Fragmentation at Upstream of Chichawan Creek</p>	<p>均，江艾蓉，何曉婷/郭乃文老師指導</p> <p>(3) ECO-BUS “STOP” !! / 邱冠智，王星洳，童峻家/洪立三老師指導</p> <p>(4) 穿越時空、看未來氣候變遷對台灣農業的影響 神農氏的時光機/張容慈，劉庭妤/陳哲銘老師指導</p> <p>(5) 全自動溫控滴水式水流降溫系統/劉翰隆，邱繼成，陳銘/吳秉昇老師指導</p>		
12 : 10 12 : 30	Lunch		Lunch		GSCT Annual Meeting	空拍照片展示	Essay poster presentation, Innovation competition for climate change poster presentation
12 : 30 13 : 30		Lunch					
13 : 30 15 : 10	<p><b>Session 2-1</b></p> <p>Issue: 孫志鴻老師榮退學術研討(GIS and its application)(1)</p> <p>Chair: Assistant Professor Bing-Sheng Wu</p>	<p><b>Writing Workshop (1)</b></p> <p>Issue: Workshop in scientific writing and publishing (Human geography)</p> <p>Chair: Associate Professor Po-Yi Hung</p>	<p><b>Session 2-2</b></p> <p>Issue: Indigenous knowledge-based curriculum development (invited)</p> <p>Chair: Assistant Research Fellow Hui-Min Chou, Professor Tung-Hsing</p>	<p><b>Session 2-3</b></p> <p>Issue: Water, sediment, and nutrient transport in mountainous watersheds (1)</p> <p>Chair: Professor Jr-Chuan Huang</p>		<p><b>Workshop</b></p> <p>Issue: 空拍實務經驗分享</p> <p>Chair: You-Cheng Kang, Chao-Jung Chiang</p>	<p>Essay poster</p> <p>Innovation competition for climate change poster</p>

			Hsiung				
	(1) 地理資訊科學的未來展望 (2) Using Landuse and Landscape as Indicators to Investigate Vulnerability and Risk Level in Taiwan's East Coastal Settlement (3) Digital Cooperative Creation and Map Collaboration on the Project of National Cultural Memories (4) 經濟部中央地質調查所地質資料整合查詢系統改版與擴建 (5) Spatial Representations of Local History: Investigations into the market town of Puyuan, Zhejiang, China	Panelist: (1) Chief editor, Bulletin of the Geographical Society of China / Associate Professor Po-Yi Hung (2) Chief editor, Journal of Geographical Science / Associate Professor Jehn-Yih Juang (3) Chief editor, 「人社東華」電子期刊/ Associate Professor Jun-hua Lin	(1) Progress and prospect of the Constructing Taiwan Indigenous education system Cou Peoples as case (2) 以蘭嶼達悟族民族知識體系為本的教學理念與實踐 (3) A Study on Building Virtual Indigenous Tribes with the Assistance of Spatial Information Technologies (4) 從「聲音認識論」談原住民環境知識的教學法 (5) A study of man-land interaction and knowledge inheritance in urban tribe	(1) Hydrodynamic controls on greenhouse gas release from a deep subtropical reservoir (2) Quantification of the sediment and recovery period after extreme events (3) Flood frequency analysis and the correlations with characteristics of watershed in Taiwan (4) The Variation of Low-flow in Gaoping River (5) Groundwater response time to rainfall events in Hsueh-Shan tunnel area		(1) 自強工程顧問有限公司航測工程師兼副組長/康祐程 (2) 國立臺灣師範大學地理學系碩士生/蔡承樺 (3) 國立臺灣師範大學地理學系專任助理/郭勝煒 (4) 國立澎湖科技大學通識教育中心專任助理/江昭蓉	
15 : 10 15 : 30	Tea break						
15 : 30 17 : 10 (17 : 20)	<b>Session 3-1</b> Issue: 孫志鴻老師榮退學術研討(GIS and its application)(2) Chair: Professor Chih-Hong Sun	<b>Writing Workshop (2)</b> Issue: Workshop in scientific writing and publishing (Physical geography) Chair: Professor Cho-Ying Huang	<b>Roundtable Forum (2)</b> Issue: Indigenous education Chair: Associate Professor Pei-Lun Chen Chang (Bunun)	<b>Session 3-2</b> Issue: Water, sediment, and nutrient transport in mountainous watersheds (2) Chair: Professor Jr-Chuan Huang	<b>Session 3-3</b> Issue: New zoogeography: human, space and animal Chair: Associate Professor Jun-hua Lin, Associate Professor Heng-Chang Chi	空拍照片展示	
	(1) Using High Temporal Resolution Satellite Imagery to Detect the Shoreline Change of Kinmen (2) The Geographical Space of the “Fufan Road” in the	Panelist: (1) Dept. of Geography, National Taiwan University / Professor Cho-Ying Huang	Panelist: (1) 國家教育研究院原住民族教育研究中心助理研究員/周惠民（阿美族） (2) 宜蘭縣立大同國中校長/胡文聰（泰雅族）	(1) Dynamics of event-water age distributions and transport: from time-varying sensitivity analysis to modelling water isotope (2) Applying break through	(1) Living with cats: the intertwining of animal and home geography (2) Governance and biopolitics in cat cafés (3) Human 、cat and the		

	<p>Qing Dynasty--A Case Study of Literature, Field Investigation, GIS</p> <p>(3) From the Land Declaration and Cadastral Map to the Results of the Cadastral Survey in the Era of the Japanese Occupation—Discussion on the case of Qishan City Planning and Surveying 342-15</p> <p>(4) Self-guided fieldwork by using the instant messaging software Line</p> <p>(5) Preliminary study on the religious mediascapes of Facebook live—Take Dajia Mazu Pilgrimage as an example</p> <p>(本場次至 17：20 結束)</p>		<p>(3) 新北市立樹林高級中學主任/陳天宏（漢族）</p> <p>(4) 國立臺中教育大學原住民族教育及文化研究中心主任/陳盛賢（漢族）</p> <p>(5) 國立臺灣師範大學教務長/劉美慧（漢族）</p>	<p>curves to estimate the uptakes of nitrate and ammonium in two subtropical headwater segments</p> <p>(3) Chemical weathering rate and its relationship with physical erosion in small mountainous rivers, Taiwan</p> <p>(4) Insight of riverine sediment for interaction of lithology and physico-chemical erosion in badland basin</p> <p>(5) Typhoon effects on community respiration dynamic in a subtropical freshwater system</p>	<p>boundary in bookstore</p> <p>(4) On the Geographical Settings and Its Governance of Taipei Zoo</p> <p>(5) Return-from-exile, Rural-urban Vacillation, and Ecological Circulation: The Entanglement of anthropomorphism and De-anthropomorphism in Three Lion King Movies</p>		
17：20~	Banquet (invited)						

## IGCT-GSCT Agenda (Day 2)

11/15(日) Nov. 15	誠 101 (1F) Room Cheng 101	誠 102 (1F) Room Cheng 102	文學院會議室 (B1) CLA Conference Room	誠 205 (2F) Room Cheng 205	誠 206 (2F) Room Cheng 206	誠 207 (2F) Room Cheng 207	誠 101 教室外 誠正中庭
08 : 00 08 : 20	Registration						
08 : 20 09 : 10	keynote speech (3) Topic: Green Space and Urban Liveability: Design with Nature (Revisited) and How Geography Can Help / Professor Kimberley N. Irvine Chair: Assistant Professor Li-san Hung					空拍照片展示	Poster
09 : 10 10 : 00	keynote speech (4) Topic: How to realize Sustainable Society? -Best Available System for Waste Management, Recycling, and Energy fields / Professor Hiroshi Onoda Chair: Professor Nae-wen Kuo						
10 : 00 10 : 20	Tea break						
10 : 20 12 : 00	Roundtable Forum (3) Issue: Application of synthetic aperture radar in land monitoring Chair: Postdoctoral Fellow Chih-Heng Lu	Session 4-1 Issue: Human Geography relevant issues Chair: Assistant Professor Li-san Hung	Roundtable Forum (4) Issue: Mapping for disaster prevention Chair: 張志新	Session 4-2 Issue: Social and economic sustainability, Sustainable food and agriculture Chair: Professor Nae-wen Kuo	Session 4-3 Issue: Sustainable basin management Chair: Postdoctoral Fellow Jung-Hsuan Tsao		
	Panelist: (1) 國立臺灣大學地理環境資源學系助理教授/莊昀睿 (2) 國立東華大學自然資源與環境學系教授/顏君	(1) Climate Perception and Rain Shaman Practice: The Batak Way of Coping with Abnormal Rain in Northern Sumatera (2) From Fluidity to	Panelist: (1) 國家災害防救科技中心組長/張志新 (2) 經濟部中央地質調查所組長/紀宗吉 (3) 中華民國自然步道協會	(1) A Relationship Study between Economics and Financial Trend (2) The Study on the Strategies to Solve the Food Deserts Problem: a Case	(1) Climate change impact assessments on hydrology and tea production in the Pinlin and Fengshan watersheds (2) Multidiscipline climate		

	毅 (3) 國立成功大學測量及空間資訊學系副教授/景國恩 (4) 國立中央大學太空及遙測研究中心副教授/曾國欣 (5) 國立臺灣師範大學地理學系教授/林宗儀 (6) 國立彰化師範大學地理學系副教授/陳毅青 (7) 國立高雄師範大學教學發展中心副研究員/任家弘 (8) 中國文化大學地理學系助理教授/朱建銘 (9) 國立彰化師範大學地理學系教授/王素芬 (10) 國立中央大學太空及遙測研究中心副教授/姜壽浩	Rootedness: Local Connectivity through Augmented Reality Game (3) Sustainable deathstyles? The geography of green burials in Taiwan (4) Passage, Vision and Place: The Production and Construction of Pedestrian Bridges in Taipei (5) Political Ecology Analysis of River Basin Remediation- Taking the Communities near the Xinhai Wetland in the lower reaches of Dahanxi as an example (6) Segmentation of Taiwanese based on their climate change beliefs, attitudes, and behaviors	榮譽理事長/林淑英 (4) 逢甲大學營建及防災研究中心研究副教授/巫仲明 (5) 國立臺灣師範大學地理學系副教授/沈淑敏	Study in Nagano in Japan (3) The Comparison of Camellia Oil Industry Development between Hukou Township of Hsinchu County and Sanxia District of New Taipei City (4) The Spatial Meaning of "Food Transmutation" - A case study of Nanjichang community in Taipei (5) A framework for integrating land surface, hydrologic, and crop models with weather forecast information for water resource management and crop production in Northern Taiwan	risk assessment and smart adaptation for integrated water resources management in basins (3) Effect of groundwater distribution and land subsidence in the metropolitan area on water resources management (4) Study on Fusion of UN Sustainable Development Goals with Climate Adaptation and Risk Communication (5) Sustainable Water Resources Management of Climate Change – The evaluation methodology for enterprise under TCFD		
12：00 12：20			Lunch			空拍照片展示	Poster presentation
12：20 13：20	Lunch						
13：20 15：00	<b>Roundtable Forum (5)</b> Issue: Future researches in landscape evolution Chair: Assistant Professor Ray Y. Chuang  Panelist: (1) 國立臺灣大學地理環境資源學系教授/林俊全 (2) 國立臺灣師範大學地理學系副教授/沈淑敏 (3) 中國文化大學地理學系助理教授/雷鴻飛 (4) 國立高雄師範大學地理學系教授/何立德	<b>Session 5-1</b> Issue: IGU Hazard and Risk Commission (1) Chair: Associate Professor Chia-Jeng Chen  (1) Study on the impact of large offshore wind farms on the Taiwan Strait and its surrounding environment (2) Impact of river-dust events on air quality of western Taiwan during winter monsoon (3) Normalized Difference	<b>Roundtable Forum (6)</b> Issue: Geography education in senior high schools Chair: Associate Professor Tsu-jen Ding  Panelist: (1) 國立清華大學環境與文化資源學系副教授/丁志堅 (2) 國立新竹女子高級中學教師/張麗蓉 (3) 曙光女子高級中學教師/詹世軒 (4) 新竹市立香山高級中學教師/羅彥程	<b>Session 5-2</b> Issue: Local and regional development (1) Chair: Associate Professor Chun-chia Chang  (1) Lodging industry brings Regional Revitalization (2) A study on the shift of spatial structure production and marketing of TriTri - Small farmers’ market vendors in Yunlin (3) The study of reconstructed condition of	<b>Session 5-3</b> Issue: Monitoring and spread of global epidemic Chair: Professor Tzai-Hung Wen  (1) East Asia mosquito-borne disease detection using machine learning approach (2) Manifold learning algorithm development for transmission risk and visualization analysis: Spatial-temporal	空拍照片展示	Poster



	(5) 國立彰化師範大學地理學系副教授/陳毅青 (6) 國立高雄師範大學教學發展中心副研究員/任家弘 (7) 國立臺灣大學地理環境資源學系博士後研究員/楊啟見 (8) 國立臺灣大學地質科學系博士後研究員/陳嘉俞	Scattering Index For Flood Mapping (4) Land subsidence vulnerability analysis and model building in Yunlin (5) Evaluation and correction of GPM-based satellite precipitation over Taiwan	(5) 國立臺北大學通識教育中心約聘助理教授/蔡怡玫 (Topic: Exploring study on Cross-Boundaries and Integration: In the Practice of Geography Curriculum of the Division of Preparatory Programs for Overseas Chinese Students of National Taiwan Normal University) (6) 國立臺灣師範大學僑生先修部地理科兼任副教授/高麗珍	the shopping strip at disaster cities on the Great East Japan Earthquake (4) The Role of NGO in Solving the Food Deserts Problem: a Case Study in Hitachinaka City in Japan	transportation and social media data interconnection (3) Spatio-temporal distribution of Covid-19 based on Airline transportation (4) 運用社群媒體及建構語意圖模型於新冠肺炎影響分析/郭巧玲，游博翔，鐘晨瑋 (5) Regional partitioning for epidemic control based on global disease surveillance		
15 : 00 15 : 20	Tea break						
15 : 20 17 : 00	<b>Session 6-1</b> Issue: Population migration and mobility Chair: Professor Yu-Ling Song, Postdoctoral Fellow Chia-Yuan Huang	<b>Session 6-2</b> Issue: IGU Hazard and Risk Commission (2) , Application of geodesy in land monitoring Chair: Assistant Professor Ray Y. Chuang	<b>Roundtable Forum (7)</b> Issue: Employing Mixed-Methods, Interdisciplinarity and Embracing Complexity in Geographical Research Chair: Assistant Professor Mucahid M. Bayrak	<b>Session 6-3</b> Issue: Local and regional development (2) , Tourism Chair: Associate Professor Yu-Chieh Hsieh	<b>Session 6-4</b> Issue: Urban resilience, spatial planning and environmental design Chair: Assistant Professor Pei-Wen Lu		
	(1) Social and Cultural incorporation of Early Taiwanese-Chinese immigrants in Hong Kong (2) Path to upward Social Mobility? The Transnational Experiences of Young Taiwanese Talent in Malaysia (3) Asia Education Market and Taiwanese Students' capital accumulation (4) Earning Money from Philippines: How the “Space” Plays a Key Role	(1) Landslide Detection Using Multi-temporal Sentinel-1 C-band SAR Imagery in Northern Taiwan (2) ANALYZING THE FACTOR CONTRIBUTION IN A LANDSLIDE MODEL WITH APPLYING LOGISTIC REGRESSION (3) The vertical accuracy validation to eGNSS from the perspective of Flood monitoring (4) Using multi-period UAV-DTM and orthophoto on sea	Panelist: (1) Dept. of Geography, National Taiwan Normal University Assistant Professor / Mucahid M. Bayrak (2) Dept. of Geography, National Taiwan Normal University PhD student / Viola van Onselen (3) Dept. of Geography, National Taiwan Normal University PhD student / Betti Betharia (4) Dept. of Geography,	(1) The Industry Development Process of Camellia Oil in Taiwan (2) From the "place" of hometown to the "place" of the cyber: another reflection on the research of sense of place (3) The Sense of Place Shaping Process of Adolescent in the Beitou and Xinbeitou Area: Place Experiences and Memory (4) Young People's Participation in Community	(1) Impact of flood resilience and adaptations for Manufacturing SMEs in Taiwan: A case study of Rende Industrial Zone (2) The publicness and social exclusion of children play: take urban streets for example (3) A survey research of senior high school students' consumer behavior and environmental perception on OFD(Online Food Delivery): A case study of		

	in Taiwanese Migrant Workers (5) Exploring Migration Experiences of Young Taiwanese Migrant Workers in Singapore's Service Industry Sector	cliff erosion, Chenggong, Taitung (5) Micro-climate Monitoring in the limestone caves of the Mt.Shoushan, Kaohsiung, Taiwan	National Taiwan Normal University PhD student / Chantalle Elisabeth Rietdijk (5) International Doctoral Program of Climate Change and Sustainable Development, National Taiwan University PhD student / Phan Thi Loan	Development: Policy, Practices and implication (5) Building resilience in eco-tourism destinations: inspiration of Indigenous river closure	Taipei First Girls High School's students (4) Hybrid Publicness: Territorial Negotiation of the Urban Park/Temple Assemblage in the Sanchong District, New Taipei City		
17 : 00 17 : 20	Closing ceremony						



IGCT-GSCT Agenda — 小論文海報展示 (Essay poster)

Nov. 14 (Day 1)			
Poster number	Poster Topic	Author	備註
E-01	Adaptive strategies for crop land in response to the impacts of climate change on the spatial variation of Blue and Green Water within a watershed: Application of SWAT on tea farm in the Fengshen watershed (特優)	Ting-Yu Liu	1、海報展示時間為 11/14 (六) 08：30-15：30，地點：誠 101 教室外 誠正中庭； 2、海報口頭發表時間為 11/14 (六) 12：10-13：30，地點：誠 101 教室外 誠正中庭。
E-02	Smart Campus: Build Dynamic Phase Model and Traffic Calming Zone to Meet NTNU Students’ Safety and Convenience (特優)	Yu-Chia Lin, Heng-Yu Hsu, Sheng-Yeh Yang, Yao-Feng Liu	
E-03	The Research of the Abolishment of Dawu Port from the Perspective of Shoreline Change (佳作)	Yu-Hsiu Lee, Yu-chia Lin, Che-Jung Chang	
E-04	Analysis and Comparison of Land Use Change and Urban Heat Island Effect On the Western Region of Taipei Basin (佳作)	Hsin-Wei Lin, Yu-Lin Huang, Ting-Yu Liu	
E-05	探討災害經驗的傳承與延續對居民認知災害嚴重程度之影響—以蘇澳鎮功勞埔為例 (佳作)	許庭瑄，許雅如	
E-06	Postcard and Tourist Gaze：A Case of Abroad Learning Trip in Fukuoka and Hiroshima (佳作)	Ya-Chin Liao	

IGCT-GSCT Agenda — 氣候變遷創意實作競賽海報展示 (Innovation competition for climate change poster)

Nov. 14 (Day 1)			
Poster number	Poster Topic	Author	備註
C-01	B. B. Water	傅鈺雯，楊立宏，吳昇樺	1、海報展示時間為 11/14 (六) 08：30-15：30，地點：誠 101 教室外 誠正中庭； 2、海報口頭發表時間為 11/14 (六) 12：10-13：30，地點：誠 101 教室外 誠正中庭。
		李宗祐老師指導	
C-02	Clonut 衣衣不捨 減碳記帳 X 智慧衣櫥 APP	林曉均，江艾蓉，何曄婷	
		郭乃文老師指導	
C-03	ECO-BUS “STOP” !!	邱冠智，王星洧，童峻家	
		洪立三老師指導	
C-04	穿越時空、看未來氣候變遷對台灣農業的影響 神農氏的時光機	張容慈，劉庭妤	
		陳哲銘老師指導	
C-05	全自動溫控滴水式水流降溫系統	劉翰隆，邱繼成，陳銘	
		吳秉昇老師指導	

Poster number	Issue	Poster Topic	Author	備註
P-01	Local and regional development	The Adoption of Electronic Toll Collection (ETC) Data to Explore Job-Housing Balance of Yilan Commuting to Taipei	<u>介姿淇</u> ，吳秉昇	1、海報尺寸為直式紙張不超出 <b>85 公分（寬）x 150 公分（高）</b> ； 2、論文海報發表：海報展示時間為 11/15（日）08：30-15：30，地點為 誠 101 教室外 誠正中庭，請發表者於規定時間內自行將海報張貼於指定位置，並於展示結束後將海報拆除帶回； 3、論文海報口頭發表時間為 11/15（日）12：00-13：20，請發表者在規定時間內至所屬海報前進行口頭簡報。
P-02	Sustainable ecosystem	The abundance of economic shellfish species and local humanity relationship in Qingluo Waterland	<u>陳思宇</u>	
P-03	Physical Geography relevant issues	Soil Survey and Analysis in Changhua County	<u>曾睿祺</u>	
P-04	Physical Geography relevant issues	Developing a Regional Model for Nowcasting Assessment of Seismically Induced Landslides	<u>劉向健</u> ，莊昀叡，吳秉昇	
P-05	Application of geodesy in land monitoring	Examining vertical deformation rates of the Taiwan region by precise leveling	<u>Guan-Rong Chen</u> , Ray Y. Chuang, Kuo-En Ching, Kuo-Hwa Chen	
P-06	Application of geodesy in land monitoring	Reconstructing topographic changes by using historic images and SfM technique	<u>Chin-Yi Lin</u> , Ray Y. Chuang	
P-07	Application of geodesy in land monitoring	High Spatial Resolution Morphological Data Acquisition for the Area with Complex Topography by UAS-SfM	<u>葉庭維</u> ，莊昀叡	
P-08	Application of geodesy in land monitoring	Landslide Time-Series Analysis Using SAR Intensity Images: Case Study of Luchang Area	<u>Pin-Yin Liu</u> , Ray Y. Chuang, Chih-Heng Lu	
P-09	Application of geodesy in land monitoring	Estimation of Long-Term Coulomb Stress Changes and Static Stress Change of ChiChi Earthquake from GPS Surface Displacements in the Taiwan Region	<u>Li-Chieh Lin</u> , Ray Y. Chuang, Takuya Nishimura	
P-10	Application of geodesy in land monitoring	Insight of the land subsidence in the western Taiwan coastal area by using PSInSAR technique	<u>Ping-Chen Chiang</u> , Ray Y. Chuang, Chih-Heng Lu	
P-11	Application of geodesy in land monitoring	應用近景攝影測量法進行石灰岩洞穴三維地形建模之研究-以高雄壽山國家自然公園猩猩洞為例	李子昕， <u>何立德</u>	