

2013 International Conference on 'Island Development- Local Economy, Culture, Innovation and Sustainability', 1-5 October 2013, Penghu Archipelago, Taiwan

PROGRAM OVERVIEW

Day 1

Tuesday, Oc	
Time	Agenda
09:00 - 12:30	Depart from Taipei
	09:00 Bus pick-up from Howard International House, Taipei
	09:45 Gathering and check- in at Mandarin Airlines counter
	11:10- 11:55 Taipei to Penghu Archipelago
	• Arrival
	 Registration at NPU (National Penghu University)
12:30 - 14:00	Lunch
14:00 - 14:30	Opening Ceremony (Marine Science Building- Conference Hall)
	Welcome Messages from the Host Institutes
	 Prof. Ying-Wei Wang, President of National Penghu University of Science and Technology 王校長瑩瑋致歡迎詞
	• Penghu County Magistrate Mr. Chien-Fa Wang 王縣長乾發致歡迎詞
	Penghu County Council Representative
	Greetings from the Co-Organizing Committees
	Prof. Chang-Yi David Chang, Chair of IGU Commission on Islands
	Prof. Roland Fuchs, Formal Chair of International Geographical Union
	 Prof. Walter Leimgruber, IGU Commission on Marginalization, Globalization, and Regiona and Local Responses
	 Mr. Hsu Wen-lung, Director-General, Construction and Planning Administration, Ministry of Interior
14:30 - 15:30	Keynote Speech I
	Chairs: Prof. David Chang-Yi Chang 張長義教授 and Prof. Eric Clark (Sweden)
	• Prof. Roland Fuchs: Adaptation to Climate Change in the Pacific Islands: Too Little and
	Too Late?
	• Prof. Jiun-Chuan Lin : Landscape Assessment for Geo-Parks and National Parks in Islands of Taiwan
15:30 – 15:50	Tea Break
15:50 – 18:10	Concurrent Sessions
	Room A. (Education Building 2F)
	1-A Global versus Regional –Climate Change and Challenges for Small Islands
	Chairs: Prof. Beate Ratter (Germany) and Prof. Jiun-Chuan Lin 林俊全教授 1-B Island Sustainability
	L-B Island Sustainability Chairs: Prof. Stephen Royle (Northern Ireland) and Prof. Shew-Juan Su 蘇淑娟教授
	Room B. (Education Building 3F)
	1-C Contextualizing Island Formosa in the Asia Pacific
	Chairs: Prof. David Blundell (USA) and Prof. Wen-Cheng Wang 王文誠教授
	1-D Low Carbon Island and Future Chairs: Dr. Kenneth Kao(USA) and Dr. Shao-YuanKao 高
	紹源教授
18:10 - 18:30	Back to Hotels
18:30	Welcome Banquet (host by Penghu Count government)



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Day 2

Time	Agenda
08:00 - 08:30	Registration
08:30 - 09:30	 Keynote Speech II (Room A- Education Building 2F) Chairs: Prof. Beater Ratter and Dr. Wen-Cheng Wang 王文誠教授 Prof. Walter Leimgruber (Switzerland): Islands as Marginal Regions, Marginal Regions as Islands?
	• Jonathan Pugh (UK): Speaking without Voice: Participatory Planning, Acknowledgment, and Latent Subjectivity in Barbados
09:30 - 09:45	Tea Break
09:45 - 12:30	Concurrent Sessions (Education Building 2F, 3 F) <u>Room A</u> . 2-A Financialization, Enclosures and Sustainable Island Economies Chairs: Dr. Jonathan Pugh(UK) and Dr. Huei-Min Tsai 蔡慧敏教授
	2-B Local Voices and Development Chairs: Dr Adam Grydehoj (Denmark) and Prof. Chin-Cheng Ni 倪進誠教授
	Room B.
	2-C Island Biocultural Diversity & Conservation (I) Chairs: Prof. Randy Thaman (Fiji) and Prof. Shyi-Liang Yu 于錫亮教授
	2-D Island Biocultural Diversity & Conservation (II) Chairs: Prof. Francois Taglioni (Reunion Islands) and Dr. Wei-Ta Fang 方律達教授
12:30 - 13:30	Lunch
13:30 – 17:30	Islands Excursion I: Main Island of the Archipelago: Green energy, cross-island bridge, cultural villages and living history, fishery, ecotourism development, Geo-Park sites, old streets, etc.
18:30	B.B.Q outdoor dining at beach (host by Penghu National Scenic Areas Administration)



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Day 3

Time	Agenda
08:00 - 08:30	Registration
08:30 - 09:30	Keynote Speech III (Room A- Education Building 2F) Chairs: Prof. Gerard Persoon (the Netherlands)and Prof. Tibusungu'e vayayana (汪明輝教授)
	• Prof. Konai Helu Thaman (UNESCO; Fiji): <i>Reclaiming Pacific Notions for Sustainable Development- with special references to Pacific Island Communities</i>
	• Syaman Rapongan (Ponso no Tau): Cultural Survival and Continuity: Islanders Perspectives of Native Science
09:30 - 09:45	Tea Break
09:45 - 12:30	Concurrent Sessions (Education Building 2F, 3 F) Room A.
	3-A Island Ecologies and Aesthetics Chairs: Prof. Joni Adamson (USA)and Prof. Chun-Chieh Chi 紀酸傑教授
	3-B Island Life Stories and Literature Chairs: Prof. Karen Salt (UK)and Prof. Hsinya Huang 黃心雅院長
	Room B.
	3-C Island Landscape: Formation and Conservation (I) Chairs: Prof. Margot Böse (Germany) and Prof. Jiun-Chuan Lin 林俊全教授
	3-D Island Landscape: Formation and Conservation (II) Chairs: Prof. Margot Böse(Germany) and Prof. Jiun-Chuan Lin 林俊全教授
12:30 - 13:30	Lunch
13:30 - 15:00	Concurrent Sessions (Education Building 2F, 3 F) <u>Room A</u> 3-E Island Communities, Islandness and Modernity Chairs: Prof. Stephen Royle(Northern Ireland) and Dr. Huei-Min Tsai 蔡慧敏教授
	Room B.
	3-F Island Economy and Inter-Island interactions Chairs: Prof .Walter Leimgruber (Switzerland) and Mr. Tung-Lin Huang 洪棟霖參議
15:00 - 15:15	Tea Break
15:15 – 18:00	Concurrent Sessions (Education Building 2F, 3 F) Room A.
	3-G Local Action for Island Communities Facing Social and Environmental Change Chairs : Dr. Ilan Kelman (Norway)and Dr. Su-Min Shen 沈淑敏教授
	3-H Island Resilience Chairs: Dr. Jonathan Pugh (UK) and Dr. Su-Bing Chang 張素玢教授 <u>RoomB</u> .
	3-I Island Sustainable Tourism
	Chairs: Dr. Adam Grydehoj (Denmark) and Prof. Su-Hsin Lee 李素馨教授
18:30 -	Chairs: Dr. Adam Grydehoj (Denmark) and Prof. Su-Hsin Lee 李素馨教授 Dinner (host by National Penghu University)



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Day 4. Island Excursion II:

8:30 -17:30 Ocean and Small Islands interactions, nature-culture diversity

18:00 Farewell Party

Day 5

Saturday, October 5

Agenda
Registration
Keynote Speech IV (Room A- Education Building 2F)
Chairs: Prof. Eric Clark (Sweden) and Prof. Kuo-Yuan Kao 高國元教授
• Onofre Rullán Salamanca (Spain): <i>Artificialization and Islandness in Coastal Areas of</i> <i>Western Mediterranean Europe</i>
• Kenneth Kao (U.S.A.): Ecological Island Design: Innovation + Regeneration
Tea Break
Island Forum (Room A- Education Building 2F)
Chairs: Prof. David Chang-Yi Chang and Prof. Macej Jedrusik (Poland)
Closing Remarks
Chairs: Prof. David Chang-Yi Chang (Chair), Prof. Eric Clark (Vice Chair, IGU Commission on Islands)
Lunch and go to Airport
Penghu to Taipei



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Keynote Speakers

- **Prof. Roland Fuchs, Former IGU President,** Professor in Geography at the University of Hawai`i, Mānoa, and Fellow of East-West Center in Hawaii, U.S.A. His research interests focus on population, urbanization and development in Asia.
- **Prof. Jiun-Chuan Lin**, Professor of Geography, National Taiwan University, Taipei, Taiwan; Chair of IGU Commission on Geomorphology & Society. He is physical geographer, his research on geomorphology, dynamic landscapers,
- Prof. Walter Leimgruber, Professor in Human Geography, University of Fribourg, Switzerland. His research focuses on political boundaries and transborder issues, cultural limits and questions of identity, marginality and marginal regions. He also serves for IGU Commission on Marginalization, Globalization, and Regional and Local Responses.
- **Dr. Jonathan Pugh**, Senior Academic Fellow in Territorial Governance, University of Newcastle, UK, and Director of the United Kingdom Foreign and Commonwealth Office Caribbean regional programme 'Developing Institutional Capital in the Fisherfolk Communities of the Caribbean'. His research focuses on development, environmental planning, institutional change and democracy.
- Prof. Konai Helu Thaman, UNESCO Chair of Teacher Education and Culture, University of South Pacific, Fiji. Her research on Pacific education, culture, values, and sustainable island development is widely recognized as a vital and critical voice of island cultures. She is Fellow of APEID and member of several international and professional organizations including the UNITWIN/UNESCO Asia Pacific Higher Education Network.
- **Prof. Syaman Rapongan** Famous Indigenous Writer; one of the leaders for indigenous movement in Taiwan
- **Prof. Onofre Rullán Salamanca**, Research Group on Sustainability and Territory (GIST), University of the Balearic Islands, Spain. His research focuses on driving forces and distributional aspects of tourism and related infrastructure development on the Balearic Islands, the Mediterranean, especially in terms of political economy and political ecology.
- Dr. Kenneth Martin Kao, Director of Kao Design Group, U.S.A. He taught building technology, innovation, and sustainability at the Harvard Graduate School of Design, and has designed many projects on small islands with low-carbon, net zero energy development and emerging green technologies.



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Concurrent Sessions

Day 1

<u>Room A</u> (Education Building 2F)

15:50- 17:00

1-A Global versus Regional –Climate Change and Challenges for Small Islands

Chairs: Beate Ratter and Jiun-Chuan Lin 林俊全教授

- **1-A-1** Jan Petzold & Beate Ratter (Institute of Geography, University of Hamburg, Germany): Social Capital and Adaptation to Climate Change on Small Islands
- 1-A-2 Marion Glaser¹, Annette Breckwoldt², Tim Carruthers³, Simon Costanzo⁴, Donald L. Forbes⁵, Heath Kelsey⁶, Ramesh Ramachandran⁷, Selina Stead⁸: Islands and Oceans: Potentials for Adapting to Global Change
 (¹Social-Ecological Systems Analysis, Center for Tropical Marine Ecology (ZMT), Bremen, Germany; ²Freelance Scientist, Bremen, Germany; ³Secretariat of the Pacific Regional Environment

Germany; ⁵Freelance Scientist, Bremen, Germany; ⁶Secretariat of the Pacific Regional Environment Programme, Apia, Samoa; ⁴Integration and Application Network, University of Maryland Center for Environmental Science, USA; ⁵Department of Geography, Memorial University of Newfoundland, Canada; ⁶Integration and Application Network, University of Maryland Center for Environmental Science, USA; ⁷National Centre for Sustainable Coastal Management, Ministry of Environment and Forests, India; ⁸School of Marine Science & Technology, Newcastle University, UK)

1-A-3 Chin-Cheng Ni¹ and Chien-yu Tsao² ⁽¹Dept. of Environmental and Cultural Resources,

²National Hsin-Chu University of Education, Taiwan; Ph.D. Candidate, Dept. of Geography, National Taiwan University, Taipei, Taiwan): *The Resilience and Reproduction of Natural Landscape under the Global Climate Change: A Case Study of Shanmei Village in Taiwan Island*

17:00- 18:10

1-B Island Sustainability Chairs: Stephen Royle and Shew-Juan Su 蘇淑娟教授

- **1-B-1** Maciej Jedrusik (Faculty of Geography and Regional Studies, University of Warsaw, Poland): Sustainable Development of Islands: A Myth or Reality?
- **1-B-2** JC Gaillard¹, Khanh That Ton², Aivin Naing³, Jake om D. Cadag⁴ and <u>Alice</u> <u>McSherry</u>⁵: Sustainable Livelihoods for Sustainable Islands: A Methodological Framework for Assessing and Strengthening People's Livelihood (¹The University of Auckland, New Zealand; ²Swiss Red Cross, Vietnam; ³Provincial Disaster Risk Deduction and Management Office, Camarines Norte, Philippines; ⁴UMR GRED, Institute de Recherche pou le Development, France; ⁵School of Environment, The University of Auckland, New Zealand)
- **1-B-3** Jamalunlaili Abdullah Rahim^{1, 2} Hardy Loh Rahim¹ and Noor Faizah Mohd Lajin^{1,} Junainah Juni (¹ Malaysian Academy of SME & Entrepreneurship Development,²Faculty of Architecture, Planning and Surveying, University of Technology, Shah Alam, Selangor, Malaysia): The Social Entrepreneurship and Environmental Sustainability in Perhentian Island, Malaysia
- **1-B-4 Clare Gupta** (NSF SEES Postdoctoral Fellow, Yale School of Forestry and Environmental Studies, The Kohala Center): *Re-localization and Island Sustainability: Linking Industrial and Political Ecology on Molokai and the Big Island, Hawaii*



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Room B (Education Building 3F)

15:50- 17:00

- **1-C Contextualizing Island Formosa in the Asia Pacific** Chairs: David Blundell and Wen-Cheng Wang 王文誠教授
- **1-C-1 David Blundell** and **Dean Karalekas** (International Doctoral Program in Asia-Pacific Studies –IDAS, National Chengchi University, Taipei, Taiwan): *Contextualizing Island Studies Formosa in the Asia Pacific*
- **1-C-2** Fabricio A. Fonseca-Fernández (International Doctoral Program in Asia-Pacific Studies IDAS, National Chengchi University, Taipei, Taiwan): Comparing Democratic Experiences between Asia-Pacific Island Societies: The Cases of Taiwan and the Philippines
- **1-C-3 Taro Kurokawa** (International Doctoral Program in Asia-Pacific Studies –IDAS, National Chengchi University, Taipei, Taiwan): *Yonaguni's Dilemma-Sister City Affiliation or Military Base, a Remote Island of Okinawa Prefecture*
- **1-C-4 Retno Widyastuti** (International Doctoral Program in Asia-Pacific Studies –IDAS, National Chengchi University, Taipei, Taiwan): *The Role of the NGO and Government in the Education Development in Indonesia's Border Islands; Case Study of Indonesia Mengajar and SM3T*

17:00-18:10

1-D Low Carbon Island and Future Chairs: Kenneth Kao and Shao-Yuan Kao 高紹源教授

- **1-D-1 Kuo-Ching Yeh**¹ and **Hui-mei Yao**² (¹Director, Bureau of Construction, Penghu County Government; ²Associate Professor, Department of Applied Foreign Languages, National Penghu University, Taiwan): Low Carbon Island's Status Quo and Future Prospect
- **1-D-2** Shiau-Yun Lu and Wen-Jui Tan (National Sun Yat-sen University, Taiwan): Assessment of the Environmental Impact of Renewable Ocean Energy Development in Small Island : Case Study of Penghu Archipelago, TAIWAN
- **1-D-3** Su-Hsin Lee, Shih-Chieh Wu, and Anna Li (National Taiwan Normal University Taipei, Taiwan): Building Resilience of Small Island Tourism: Low-carbon Travel and Climate Change Impact



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Day 2

Room A (Education Building 2F)

9:45-11:05

- 2-A Financialization, Enclosures and Sustainable Island Economies Chairs: Jonathan Pugh and Huei-Min Tsai 蔡慧敏教授
- **2-A-1** Eric Clark (Dept. of Human Geography, Lund University, Lund, Sweden): *Financialization, Sustainability and the Right to the Island:* A Critique of Acronym Models of Island Development
- **2-A-2 Bo-Wei Chiang** (Graduate Institute of Culture and History of South Fujian, National Quemoy University, Kinmen, Taiwan): *Enclosing Resources on the Islands of Quemoy and Amoy-From War Blockade to Financializing Nature and Cultural Heritages*
- **2-A-3 Wen-Cheng Wang** (Dept. of Geography, National Taiwan Normal University, Taipei, Taiwan): Social-Economic Impacts by the National Park Initiative on the Southern Penghu Four Islets
- **2-A-4 David Nguyen** and **Sayaka Sakuma** (Dept. of Urban and Regional Planning, University of Hawai'i at Manoa, Honolulu, USA): *Miyakojima: A model for an Island Eco-economy and Sustainability*

11:10- 12:30

2-B Local Voices and Development Chairs: Adam Grydehoj and Chin-Cheng Ni 倪進誠教授

- **2-B-1** Gerard Persoon (Dept. of Anthropology, Leiden University, the Netherlands) Undoing 'Marginality' - the Delta Islands of the Mahakam (East, Kalimantan Indonesia)
- **2-B-2** Pei-Shan Sonia Lin and Chang-Yi David Chang (Dept. of Geography, National Taiwan University, Taipei, Taiwan): Challenges and Opportunities of Protected Area on Small Island: Rethinking the Promotion of 'Natural and Cultural Eco-landscape Areas' in Liuqiu Island from the Experience of Meqmegi
- **2-B-3 Zheng-Zhong Yeh and Shiau-Yun Lu** (National Sun Yat-sen University, Kaohsiung City, Taiwan): Vulnerability Assessment of an Island City: Case Study of Makong City, Penghu Archipelago, Taiwan



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<u>Room B</u> (Education Building 3F)

9:45-11:05

- 2-C Island Biocultural Diversity & Conservation (I) Chairs: Randy Thaman and Shyi-Liang Yu 于錫亮教授
- **2-C-1 I-Jiunn Cheng** (National Taiwan Ocean University, Taiwan): Feasibility of Establishment the Refuge Site of Green Turtle on Lanyu Island, Taitung County Cognition and Attitude from Stakeholders
- **2-C-2 Brook Meakins** (Attorney in Private Practice, The Law Office of Brook Gwendolyn Meakins; founder of Drowning Islands): Lessons from the Wetlands on Fiyori Island in the Maldives
- 2-C-3 Flora Sheng-Hua Cheng, Suranjith Bandara Koralegedara, Amali I. Hettiarachchi (Dept. of Geography, Chinese Culture University, Taipei, Taiwan): A Diversity Analysis of Island Endemic Birds and Inferences of their Diffusion Direction, with Conservation Implications - a case study of Sri Lanka and Taiwan
- **2-C-4** Yusheng M. Huang (National Penghu University of Science and Technology Taiwan): Marine Conservation in the Penghu Archipelagos: A Hotspot of Marine Sponge Biodiversity

11:10- 12:30

2-D Island Biocultural Diversity & Conservation (II) Chairs: Francois Taglioni and Wei-Ta Fang 方偉達教授

- **2-D-1** Christopher Dunn (Lyon Arboretum, University of Hawaii, Honolulu, USA): *Biocultural* Conservation in Island Systems: The Role of Botanical Garden Conservation Strategies
- **2-D-2** Sun-Kee Hong (Institution for Marine & Island Cultures, Mokpo National University, Korea): Island-Coastal Biocultural Diversity Initiative and its Global Cooperation
- **2-D-3 Randy Thaman** (Pacific Islands Biogeography, the University of the South Pacific, Suva, Fiji): Silent Alien Invasion of our Islands and Seas: A Call for Action against Invasive Alien Species (IAS)
- **2-D-4** Manfred Domroes (Department of Geography, Mainz University, Germany): Maldives Islands: Visitors' Environmental Awareness for Sustainable Tourism Development



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Day 3

<u>Room A</u> (Education Building 2F)

9:45-11:05

3-A Island Ecologies and Aesthetics

Chairs: Joni Adamson and Chun-Chieh Chi 紀駿傑教授

- **3-A-1 Elizabeth Deloughrey** (University of California at Los Angels, U.S.A): *The Sea is Rising:* Narrating Climate Change in the Pacific Islands
- **3-A-2** Iping Liang (National Taiwan Normal University, Taipei, Taiwan): Island Ecology, Island Destiny: Ecological Art Intertwining Venice, Taiwan and Tuvalu
- **3-A-3** Joni Adamson (Arizona State U., U.S.A.): How Rethinking Indigenous Literatures as Science Fiction Contributes to Transdisciplinary Discourses Surrounding Rising Seas and Climate Change
- **3-A-4** Hsinya Huang (National Sun Yat-Sen U., Kaohsiung, Taiwan): Trans-Pacific Island Ecologies and Indigenous Aesthetics: Robert Sullivan and Syaman Rapongan
- **3-A-5** Karen Salt (U. of Aberdeen, Scotland, U.K.): Green Ecologies: The Challenges to Balancing Socio-Economic Development in Small Island Communities

11:10- 12:30

3-B Island Life Stories and Literature Chairs: Karen Salt and Hsinya Huang 黃心雅教授

- **3-B-1** Stephen Royle (Queen's University Belfast, Northern Ireland): Wonders in Stories by the Fire' and Other Island Literature
- **3-B-2** Syapen Lamuran¹, Flora S.-H. Cheng² and Syaman Lamuran³ (¹Writer and Village Leader, Iratai, Ponso no Tau/ Orchid Island; ²Professor, Graduate School of Earth Science, Chinese Culture University; ³Department of Geography, National Taiwan Normal University, Taiwan): An Early Life Remembrance (1946 to 1959) of Tau Tribe Seniors Syapen Lamuran
- **3-B-3** Chia-Li Kao (National Chung Hsing University, Taichung, Taiwan): Writing Mountains in Colonial Taiwan: Nature, Colonization and Environmentalism
- **3-B-4** Ajai Pratap Singh (Dept. of Anthropology, Lucknow University, India) Island Life, Society and Chang in the Lakshadweep Islands of India.



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<u>Room B</u> (Education Building 3F)

9:45-11:05

- 3-C Island Landscape: Formation and Conservation (I) Chairs: Margot Böse and Jiun-Chuan Lin 林俊全教授
- **3-C-1** Kirill Ganzei (Pacific Geographical Institute of Far Eastern Branch of Russian Academy of Sciences, Russian): Landscape diversity of the volcanic islands of Kurile Arc
- **3-C-2** Christopher Lüthgens (Institute of Applied Geology, University of Natural Resources and Life Sciences- BOKU, Vienna, Austria): Potential of Optically Stimulated luminescence (OSL) Dating Techniques for Contributing to the Reconstruction of the Resilience of Island Environments
- **3-C-3** Margot Böse, Christopher Lüthgens, and Marc Bauersachs (Institute of Geographical Sciences, Free University Berlin, Germany): *The Fulong Coastal-Dune Area: Late Holocene Phases of Destruction and Aggradation*

11:10- 12:30

- **3-D** Island Landscape: Formation and Conservation (II) Chairs: Margot Böse and Jiun-Chuan Lin 林俊全教授
- **3-D-1** Marina Lyashchevskaya, Rodnikova I.M, Kiselyova A.G and Pshenichnikova N.F. (Pacific Geographical Institute FEB RAS, Vladivostok, Russia): Dynamics of Soil-Vegetation Cove on Peter the Great Bay Islands (Sea of Japan) in Late Holocene
- **3-D-2** Ji-Wei Huang (Member of Taiwan Institute of Landscape Architects): Sea Shore Revolution of Penghu Assessment of Ecology, Natural Resource, Recreation, Landscape and Natural Disaster after Partial Removal of Sea Banks in Penghu
- **3-D-3** Xiu-Han Huang, Jing-Shoung Hou and Chih-Ping Chen (Dept. of Landscape Architecture, Tunghai University, Taichung, Taiwan): *The Landscape Strategies of Formed Images in Penghu Island*
- **3-D-4 K'Sha D. S. Woodley and Kuang-Chung Lee** (Department of Natural Resources and Environmental Studies, National Dong Hwa University, Hwalien, Taiwan): Agrobiodiversity and traditional knowledge in St. Vincent and the Grenadines: polyculture versus monoculture



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<u>Room A</u> (Education Building 2F)

13:30- 15:00

- **3-E Island Communities, Islandness and Modernity** Chairs: Stephen Royle and Huei-Min Tsai 蔡慧敏教授
- **3-E-1 Havatzelet Yahel, Ruth Kark and Seth Franzman** (The Hebrew University of Jerusalem, Israel): Indigenous Peoples in International and Local Contexts: Declarations, Practices and Dilemmas
- **3-E-2** Chun-Chieh Chi (Dept. of Ethnic Relations and Culture, National Dong-Hwa University, Taiwan): "Demilitarize" Ponso no Tao (Orchid Island): Toward Reclaiming Indigenous Territory and Place Names
- **3-E-3 Rosa Enn** (PhD Candidate, University of Vienna, Department of Social and Cultural Anthropology, Austria): *The Impact of Modernity on the Tao of Orchid Island*
- **3-E-4** Wen-Hua Huang¹ and Su-Hsin Lee² (¹ PhD student, Department of Geography, National Taiwan Normal University;² Professor, Department of Geography, National Taiwan Normal University): *Islandness of an Island on the Border Case Study of Lieyu Island, Kinmen, Taiwan*

Room B (Education Building 3F)

13:30- 15:00

- **3-F Island Economy and Inter-Island interactions** Chairs: Walter Leimgruber and Daniel Tung-Lin Huang 洪棟霖參議
- **3-F-1 Francois Taglioni** (University of Reunion Island, Reunion Island): Island Development and Plantation Economy: Human and Economical Consequences
- **3-F-2** Adam Grydehøj (Island Dynamics, Denmark): One Archipelago, Many Approaches: Diverse Systems of Governance and Economy in the Isles of Scilly
- **3-F-3** Wojciech Kusak (National Chengchi University International Doctoral Program in Asia Pacific Studies) *Economic Cooperation in Taiwan Strait and its Impact on the Taiwanese Islands Development: Retrospective Lessons for the Future*

<u>Tea Break</u>



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<u>Room A</u> (Education Building 2F)

15:15- 16:35

3-G Local Action for Island Communities Facing Social and Environmental Change

Chairs : Ilan Kelman and Su-Min Shen 沈淑敏教授

- **3-G-1 Ilan Kelman** (Center for International Climate and Environmental Research Oslo, Norway): *Local Responses to Global Issues: A Conceptual Overview*
- **3-G-2** Chia-Chi Wu¹, Huei-Min Tsai² and Marion Glaser³ (¹ Ph.D Student, Center for Development Research (ZEF), University of Bonn / Leibniz-Center for Tropical Marine Ecology (ZMT) Bremen, Germany; ²Graduate Institute of Environmental Education, National Taiwan Normal University; ³Social-Ecological Systems Analysis, Center for Tropical Marine Ecology (ZMT), Bremen, Germany): *Coastal Social-Ecological Dynamics and Marine Natural Resources Management: A Case Study of Penghu Archipelago*
- **3-G-3** Gerard A. Persoon (Institute of Cultural Anthropology, Leiden University, the Netherlands): *The Changing Future of Islands in the Netherlands*
- **3-G-4** Su-Bing Chang (Graduate Institute of Taiwan History, National Taiwan Normal University, Taipei, Taiwan): Same Root, Different Fate? The Development Trajectory of Little Liuchiu Island and Green Island in the Past 200 Years

16:40-18:00

- **3-H Island Resilience** Chairs: Jonathan Pugh and Su-Bing Chang 張素玢教授
- **3-H-1 Randy Thaman** (Professor of Pacific Islands Biogeography, the University of the South Pacific, Suva, Fiji): Islands on the Frontline against the Winds and Waves of Global Change: Emerging Issues and Actions to Build Resilience in Pacific Small Island Developing States (SIDS)
- **3-H-2** Alison McCleery (Edinburgh Napier University, Scotland UK): Promoting Island Resilience by Reorienting Living Culture: Case Studies from Scotland's Northern and Western Isles
- **3-H-3** Shyi-Liang Yu (Department of Tourism and Leisure, National Penghu University of Science and Technology, Taiwan): *Environmental Changes and Building Resilient Community in Penghu Islands*
- **3-H-4 Huei-Min Tsai** (Graduate Institute of Environmental Education, National Taiwan Normal University, Taipei, Taiwan): Island Resilience: The Weaving of Landesque Capital and Social Capital for strengthening resilience on two small Island communities Jibei and Imurud



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Room B (Education Building 3F)

15:15-17:30

- **3-I Island Sustainable Tourism** Chairs: Adam Grydehoj and Su-Hsin Lee 李素馨教授
- 3-I-1 Ching-Ta Chuang (Center for Sustainable Island Study, National Taiwan Ocean University, Taiwan), Jun-Yu Chen (Department of Finance and Insurance Management, LYI, Yilan, Taiwan), Hsin-Yi Hsu (Institute of Marine Affairs and Resource Management, NTOU, Keelung, Taiwan) and Chiung-Hsin Hsu (Department of Tourism and Leisure, NPU, Penghu, Taiwan): Development of Keelung Islet Ecotourism and its Evaluation
- **3-I-2 Yi-Fu Chen** (Ph.D. Student, Graduate Inst. of Building and Planning, National Taiwan University, Taipei, Taiwan): A Comparative Analysis of Duty-free Shopping Strategy for Tourism Development in Remote Islands
- **3-I-3** Yu-Yun Kao, Ying-Hung Li and Jing-Shoung Hou (Ph. D Program in Civil and Hydraulic Engineering, Feng Chia University, Taiwan): *Island Guardian: Disclosing Serious Travelers' Justice and Virtue to Supervise Sustainable Tourism Development*
- **3-I-4** Shao-Yuan Kao (National Penghu University of Science and Technology Taiwan): *The Effect of* Senior High School Students' Environmental Cognition, Attitude and Behavior upon the Ecotourism in Penghu
- **3-I-5** Paul Juinn Bing Tan¹ & Allen Chao² (¹Department of Applied Foreign Languages, National Penghu University; ²English teacher of Jhong-Sing Elementary School): English Education in the Pescadores—Past, Present and the Future



2013 International Conference on 'Island Development- Local Economy, Culture, Innovation and Sustainability', 1-5 October 2013, Penghu Archipelago, Taiwan

Logistic Information

1. Pickup service at Taoyuan International Airport (Taipei)

The local organizer will arrange free pickup service at Taoyuan International Airport (Taipei) from Sept. 29th to Sept. 30th. The pickup service will provide transportation from the airport to Howard International House, Taipei. Please inform us of your arrival time and flight number at your earliest convenience.

2. Accommodation in Taipei

All participants who have booked accommodation in Taipei through the local organizer will stay at Howard International House. For more information about the hotel, please follow the link: <u>http://taipei.howard-hotels.com.tw/</u>

3. Pre-conference field trip (Sept. 30th)

The pre-conference conference field trip will depart from Howard International House **at 9:00 am** on Sept. 30th. The main visit sites include Yangmingshan National Park (<u>http://www.ymsnp.gov.tw/</u>) and the north coast of Taiwan

4. Domestic flight from Taipei to Penghu

All participants who have booked local flights tickets between Taipei and Penghu by local organizers will take the flight departing at 11:10 am on Oct. 1st. The flight will depart from Taipei Shongshan Airport. There will be free bus service from Howard International House to Shongshan Airport. The bus will depart **at 9:00 f**rom Howard International House. There will also be free bus service from Magong Airport to the Pescadores Hotel, Penghu.

5. Accommodation on Penghu

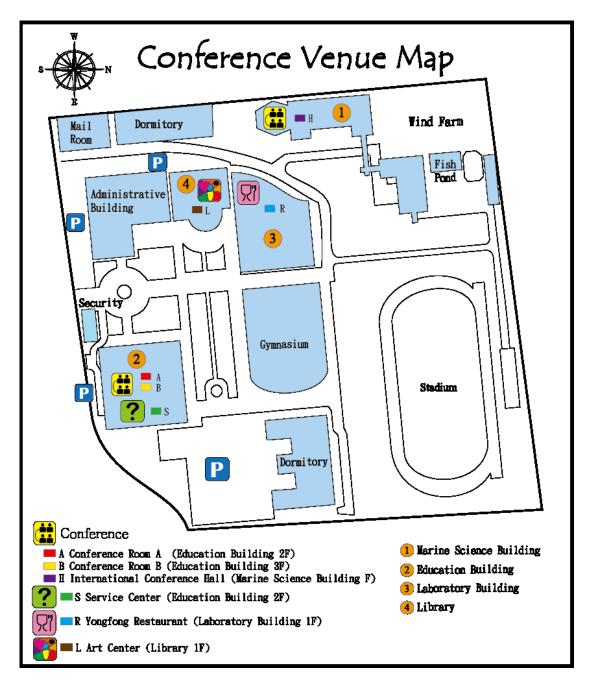
All participants who have booked accommodation on Penghu through the local organizer will stay at Pescadores. For more information about the hotel, please follow the link: <u>http://www.pescadoresresort.com.tw/</u>There will be free bus service between the Pescadores hotel and the conference venue.



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6. Conference Venue

The conference will be held at National Penghu University, Penghu, Taiwan. The location map:





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7. Domestic flight from Penghu to Taipei

All participants who have booked local flights between Penghu and Taipei will take the flight departing at 12:30 pm on Oct. 5th. There will be free bus service from Pescadores Hotel to Magong Airport. There will also be free bus service from Taipei Songshan Airport to Howard International House, Taipei.

8. Post-conference field trip (Oct. $6^{th} \sim Oct. 7^{th}$)

The post-conference field trip to Taroko National Park and part of east coast of Taiwan will depart from Howard International House at 8:30 am on Oct. 6th. This trip will take train from Taipei to Hualien, then take bus to visit nature and culture sites; it includes one night accommodation at Pulawan Lodge in the Taroko Gorge: <u>http://www.leaderhotel.com/blw/leadervillage/e-homepage.html</u>

and will arrive back to Taipei on Oct. 7th.

9. WiFi Service

There will be free WiFi service at the conference venue. The username and password for the network are provided on the back of your conference badge, which you will receive upon your arrival at the conference venue. To login to the WiFi network, please open you browser and connect to <u>http://192.168.51.250/login.php</u> and then enter the username and password.

10. Taxi Service

If you need taxi service on Penghu, please contact our staff at the service centre or find a service company at the link:

http://www.penghu-nsa.gov.tw/user/Article.aspx?Lang=1&SNo=02000143

11. Photography Exhibition

There will be a photography exhibition "Hometown of Basalt" at the Art Centre of the university during the conference period.

12. Contact Persons

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