



ISLANDS OF THE WORLD VIII

“*Changing Islands - Changing Worlds*”

November 1-7, 2004, Kinmen Island (*Quemoy*), Taiwan, R.O.C.

About Islands of the World Conferences

The International Small Islands Studies Association (ISISA) welcomes you to ISLANDS OF THE WORLD VIII - an international conference held on Kinmen Island (Quemoy), Taiwan, from November 1-7, 2004. This conference, the eighth in the ISISA island conference series, will be entitled *Changing Islands - Changing Worlds*. In 1986, a group of scholars, researchers, and island enthusiasts from around the world organized an international conference on Vancouver Island, Canada to discuss issues related to small islands. This inaugural "Islands of the World" gathering was followed by other conferences in Tasmania (1988), the Bahamas (1992), Okinawa (1994), Mauritius (1998), Isle of Skye (2000), and, most recently, Prince Edward Island (2002). The year 2004 brings the conference to Kinmen Island, also known as Quemoy. All scholars and practitioners with an interest in islands are invited to attend.

Islands VIII Organizing Committee

International Small Islands Studies Association (ISISA)
National Taiwan University (Biodiversity Research Center)
Kinmen County Government
Kinmen National Park
National Kinmen Institute of Technology
Other Academic Institutions in Taiwan

Participants (as of 09/2004)

Over 150 scholars, coming from various regions throughout the world, will convene on Kinmen Island for the Islands VIII Conference. Fourteen keynote speakers will deliver speeches during the plenary sessions. More than 120 papers/abstracts have been received and will be presented either orally during concurrent sessions, or as posters to be shared with all participants. Conference participants will represent diverse small islands from twenty-seven different countries: Australia, British Virgin Islands, Canada, China, Cook Islands, Denmark, Fiji, France, Germany, India, Indonesia, Italy, Japan, Malta, Mauritius, New Zealand, the Netherlands, Palau, Puerto Rico, Seychelles, Sweden, Switzerland, South Korea, Trinidad and Tobago-West Indies, Taiwan, United Kingdom, and the USA.

Welcome Addresses and Keynote Speakers

Chu-Feng Lee, Magistrate, Kinmen County, Taiwan, R.O.C.

- ***Welcome address: Linking Kinmen Islands to the World***

Grant McCall, President, International Small Islands Studies Association; Professor and Director, Center for South Pacific Studies, University of New South Wales, Australia

- ***Welcome address: Envisioning Changing Islands - Changing Worlds***

Hsin-Huang Michael Hsiao, Council Member and Coordinator for Sustainable Vision, National Council for Sustainable Development, Executive Yuan, R.O.C. ; Director, Center for Asia-Pacific Area Studies; Research Fellow & Professor, Institute of Sociology, Academia Sinica

- ***Island-oriented Sustainable Development for Taiwan***

Shen-Hsieng Chen, Director General, Water Resources Agency, Ministry of Economic Affairs, Taiwan, R.O.C.

- ***Sustainable Water Resources Strategy in Taiwan Island***

Hiroshi Kakazu, Vice President of INSULA-International Scientific Council for Island Development, UNESCO; Vice President of the Japan Society of Island Studies; and Vice President of the University of the Ryukyus, Japan

- ***Networking Island Societies under the Globalizing World***

Lino Briguglio, Professor and Director, Islands and Small States Institute, University of Malta, Malta

- ***Small Island Developing States and the 10 Year Review of the Barbados Programme of Action***

Roman Grynberg, Deputy Director, Economic Affairs Division, Commonwealth Secretariat, UK

- ***Small Island States and the WTO - Ten years of experience***

Gillian Cambers, Small Islands Voice Global Coordinator, UNESCO's Coasts and Small Islands platform; Research Fellow, University of Puerto Rico Sea Grant College Program

- ***Island Visioning***

John Terrell, Chairperson of Anthropology Department and Director of New Guinea Research Program, The Field Museum of Natural History, USA; Professor, University of Illinois at Chicago, and Northwestern University, Illinois, USA

- ***Islands in the River of Time***

Adalberto Vallega, President, International Geographical Union (IGU); Professor, Department of Policy, University of Genoa, Genoa, Italy

- ***The Role of Culture in Island Sustainable Development***

Iain Orr, Founder of BioDiplomacy Program; Former diplomat officer in UK Foreign and Commonwealth Office (FCO)

- ***Gaian Shards – Natural and Cultural Heritage Sites on Islands***

Konai Helu Thaman, Professor and Pro-Vice Chancellor, The University of the South Pacific, Suva, FIJI; Chair in Pacific Teacher Education and Culture, UNESCO; UNITWIN/UNESCO Asia Pacific Higher Education Network

- ***LE'O E PEAU: re-centering people and their cultures in conversations about island development***

Godfrey Baldacchino, Canada Research Chair in Island Studies, University of Prince Edward Island, Canada

- ***The Impact of Bridges and other Fixed Links on Island Communities: When Islands are connected to Mainlands***

Norman Girvan, Former Secretary-General of the Association of Caribbean States; President of the Association of Caribbean Economists; Professor, Institute of International Relationships, University of the West Indies

- ***The Debate over Size and Development: A Caribbean Perspective***

Gerard Persoon, Professor and Director, Environmental Research Center, Leiden University, the Netherlands

- ***Biodiversity and Resources Management in Southeast Asian Islands***

Randy Thaman, Professor, Geography Department, School of Social and Economic Development (SSED), University of the South Pacific, Fiji

- ***“Cool Spots” under Threat: The Conservation Status of Atoll Biodiversity and Ethno-biodiversity in the Pacific Islands***

Lucia Liu Severinghaus, Research Fellow, Institute of Zoology, Academia Sinica, Taiwan; President of National Parks Association in Taiwan

- ***Biodiversity in Taiwan's Small Islands***

Conference Themes

The local organizing committee wishes to acknowledge the following conference theme organizers, currently all ISISA Executive Members, for their assistance.

● **Islands in a Changing World**

Organizers:

- **Beate Ratter**, Dean of the Faculty of Geosciences, Professor and Vice-Head of the Department of Geography, Johannes Gutenberg-University Mainz, Germany
- **Robert Read**, Professor, Department of Economics, University of Lancaster, UK

- **Islands and Environmental Concerns**

Organizers:

- **Calbert H Douglas**, The Research Institute of the Built and Human Environment, School of Environment and Life Sciences, University of Salford, UK
- **Noni Georges**, School for Resource and Environmental Studies (sponsored by Conservation and Fisheries Department, British Virgin Island), Nova Scotia, Canada
- **Graeme Robertson**, Executive Director, Global Islands Network, Isle of Skye, Scotland, UK

- **Islands and Social Concerns**

Organizers:

- **Christine McMurray**, Associate, Australian Centre for Population Research, The Australian National University, Australia
- **Prem Saddul**, Consultant, Ministry of Education & Scientific Research, Government of Mauritius, Mauritius

- **Economic Perspectives for Island Societies**

Organizers:

- **Lino Briguglio**, Director, The Islands and Small States Institute, University of Malta, Malta
- **Mark Hampton**, Senior Lecture, School of Management, University of Surrey, UK
- **Naren Prasad**, Assistant Programme Specialist, Regional Unit for Social & Human Sciences in Asia-Pacific, UNESCO Bangkok, Thailand

- **Culture, History and Literature on Changing Islands**

Organizers:

- **Eric Clark**, Professor and Department Head of Social and Economic Geography, Lund University, Sweden; Editor, *Geografiska Annaler*
- **Annie Spears**, Professor and Chair, Department of Economics; Coordinator, Island Studies Program, University of Prince Edward Island, Canada
- **Huei-Min Tsai**, Associate Professor, Graduate Institute of Environmental Education, National Taiwan Normal University, Taiwan

Time Table

	11/1 (Mon.) Social Welfare Convention Center	11/2 (Tue.) Social Welfare Convention Center	11/3 (Wed.) National Park Visitor Center	11/4 (Thu.) Social Welfare Convention Center	11/5 (Fri.) Social Welfare Convention Center
08:30-10:30	<u>09:00 -10:00</u> Flight: Taipei City to Kinmen Island	Keynote Speeches #2-1-A	Keynote Speeches #3-1-A	Keynote Speeches #4-1-A	Island Forum ISISA General Meeting
10:30-10:50		Tea break	Tea break	Tea break	Tea break
10:50-12:30	<u>10:00-12:00</u> ▪ Arrival ▪ Registration	Concurrent Sessions: #2-2-A,B,C,D	Concurrent Sessions: #3-2-A,B	Concurrent Sessions: #4-2-A,B,C,D	Closing Ceremony
12:30-13:30	Lunch	Lunch	Lunch	Lunch	Lunch
13:30-15:10	<u>14:00-15:30</u> Opening Ceremony Keynote Speeches #1-1-A*	Concurrent Sessions: #2-3-A,B,C,D,E	Excursions – Natural and Historic Sites of Kinmen Island	Concurrent Sessions: #4-3-A,B,C,D,E	Flight: Kinmen Island to Taipei City
15:10-15:30	Tea break	Tea break		Tea break	Nov. 6-7
15:30-17:20	16:00-17:30 Keynote Speeches #1-2-A	Concurrent Sessions: #2-4-A,B,C,D,E		Concurrent Sessions: #4-4-A,B,C,D,E ISISA Committee Meeting	Optional Conference Tour: A. East Coast of Taiwan B. Penghu Archipelagos
18:30 Evening	Welcome Banquet Cultural Performance	Dinner Cultural Performance	Dinner Free time	Farewell Party	

* There are 5 meeting rooms in the Convention Center: A (auditorium), B, C, D, E

Tentative Program

Oral Presentation Sessions/time & rooms (draft as of 9/27/2004)

Day 1		
Monday, November 1, 2004		
Kinmen Island Social Welfare Convention Center		
09:00 - 10:30		Chartered flight from Taipei to Kinmen Island
10:30 - 12:00		Registration and hotel check-ins
11:30 - 12:00		Press conference
12:00 - 13:30		Lunch
Time	Room	Theme/ Title of papers
14:00 - 15:30	A	<p><i>Opening Ceremony: Welcome Address, Keynote Speeches</i></p> <p>Chu-Feng Lee, Magistrate, Kinmen County</p> <ul style="list-style-type: none"> ▪ <i>Welcome address</i> <p>Prof. Grant McCall, President, ISISA</p> <ul style="list-style-type: none"> ▪ <i>Welcome address</i> <p>Prof. Lino Briguglio</p> <ul style="list-style-type: none"> ▪ <i>Small Island Developing States and the 10 Year Review of the Barbados Programme of Action</i>
15:30 - 16:00		Tea Break
16:00 - 17:30	A	<p><i>Keynote Speeches</i></p> <p>Dr. Roman Grynberg</p> <ul style="list-style-type: none"> ▪ <i>Small Island States and the WTO - Ten years of experience</i> <p>Prof. Hiroshi Kakazu</p> <ul style="list-style-type: none"> ▪ <i>Networking Island Societies under the Globalizing World</i> <p>Prof. H.H. Michael Hsiao</p> <ul style="list-style-type: none"> ▪ <i>Island-oriented Sustainable Development for Taiwan</i>
18:30 - 20:30		Welcome Banquet
Day 2		
Tuesday, November 2, 2004		
Kinmen Island Social Welfare Convention Center		
08:30 - 10:30	A	<p>2-1-A <i>Plenary Session: Keynote Speeches</i></p> <p>Prof. John Terrell</p> <ul style="list-style-type: none"> ▪ <i>Islands in the River of Time</i> <p>Prof. Adalberto Vallega</p> <ul style="list-style-type: none"> ▪ <i>The Role of Culture in Island Sustainable Development</i> <p>Mr. Iain Orr</p> <ul style="list-style-type: none"> ▪ <i>Gaian Shards – Natural and Cultural Heritage Sites on Islands</i> <p>Prof. Konai Helu Thaman</p> <ul style="list-style-type: none"> ▪ <i>LE'O E PEAU: re-centering people and their cultures in conversations about islands development</i>

10:30 – 10:50		Tea Break
10:50 – 12:30	A	<p>2-2-A <i>Globalization & Regional Perspectives (1)</i></p> <p>Phil Steinberg (USA) <i>Islands and the Origin of the Modern State: Geo-history from the Perspective of the Portolan Chart</i></p> <p>Joy Elliott & Luke Walker (Canada) <i>In or Out? Small Island States and the Expanding European Union</i></p> <p>Peter Billing & Rachel J.C. Chen (Denmark and USA) <i>Bridge of Troubled Water? The Impacts of Transnational Regionalization in the Öresund Region for the Island of Bornholm</i></p> <p>Takashi Mita (Palau) <i>Alternative Futures of Small Island Society in the Era of Globalization: A Case from Republic of Palau</i></p>
	B	<p>2-2-B <i>Climate Change</i></p> <p>Carol Farbotko (Australia) <i>Sinking Islands? Tuvalu and Climate Change in the Sydney Morning Herald</i></p> <p>Imogen Ingram (Cook Islands) <i>Pacific Islands Affected by Global Climate Change</i></p> <p>Dana A. Lewis (British Virgin Islands) <i>Accounting for Environmental Resources and Services in the Context of Caribbean Climate Change</i></p> <p>Asha Singh & Laurence Mee (UK) <i>SIDS in the Caribbean Sea: Investigating their Impacts on the Marine Environment through Modelling</i></p>
	C	<p>2-2-C <i>The Cultural Identity of Islands</i></p> <p>Brian Goodey (UK) <i>Local Identity and Urban Built Form: Threats and Opportunities to a Unique Island Resource</i></p> <p>Karutaake Iakoba, Touakin Nawaia, Stacey King & Ken Raobeia Sigrah (Fiji and Australia) <i>Cultural Identity of Banabans</i></p> <p>Nari Yamamoto <i>A Study of the Ethnicity of Young Okinawans in Hawaii (Japan)</i></p> <p>Sameera Maiti (India) <i>The Karen – A Lesser Known Community of the Andaman Islands (India)</i></p> <p>Changhoon KO, Kyung Joo LEE & Rim Wha HAN (Korea) <i>The Political, Economic, and Cultural Value of Jamsuhoi in the History of Ocean Civilization</i></p>
	D	<p>2-2-D <i>Health & Population (1)</i></p> <p>Christine McMurray (Australia) <i>Culture, Catholics and Condoms: Population Planning in Kiribati</i></p>

		<p>Dylis McDonald (Trinidad and Tobago, West Indies) <i>HIV/AIDS and Island States: A Peculiar Development Challenge?</i></p> <p>Laura Lee Howard (Canada) <i>Building an Inclusive Immigration Policy on Prince Edward Island: Focus on Immigrant Women's Health</i></p> <p>Ramesh Sahani (India) <i>Life Style Changes and Emerging Obesity in Nicobar Islands</i></p>
12:30 – 13:30	Lunch	
13:30 – 15:10	A	<p>2-3-A <i>Islanders' View of History (1)</i></p> <p>Thomas Malm (Sweden) <i>No Island is an "Island": Some Perspectives on Human Ecology and Development in Oceania</i></p> <p>Ray Burnett (Scotland) <i>Alexander Selkirk 1704-2004: Reflections on Scotland's Place in the Cultural Perception of Islands</i></p> <p>Stacey King & Ken Raobeia Sigráh (Australia) <i>Legacy of a Miner's Daughter and Assessment of the Social Changes of the Banabans after Phosphate Mining on Banaba</i></p> <p>Robert Garfield (USA) <i>Imagining an Island: The Cartography of Sao Tome Island from the 15th to the 20th Centuries</i></p>
	B	<p>2-3-B <i>Globalization and Regional Perspectives (2)</i></p> <p>Simone Young & Anika Plowden (Trinidad, West Indies) <i>Islands in a Wireless World</i></p> <p>Andres Kallgard (Sweden) <i>Counting and Classifying the Islands of Sweden</i></p> <p>Shunsuke Nagashima (Japan) <i>Governance for, of and by the Islander toward Lifenomic Civilization – A Comprehensive Model for Island Sustainability and Development under the Trend of Globalization</i></p> <p>Jinho KIM (Korea) <i>The Globalization for Jeju Island's System in Cultivating Manpower for Peace Activities of Jeju Island as Peace Island</i></p>
	C	<p>2-3-C <i>Island Governance</i></p> <p>Barry Bartmann (Canada) <i>Self-Determination after Decolonization: Patterns of Fragmentation in Small Island States</i></p> <p>Denbeigh Armstrong (Canada) <i>Beheading the Hydra: Coming to Terms with Municipal Governance in Tignish, Prince Edward Island, Canada</i></p> <p>Elaine Stratford (Australia) <i>The Rhetorical Construction of Vulnerability and Resilience in the Policies of a Sub-National Island Jurisdiction: The case of Tasmania</i></p> <p>Wonseok CHANG (Korea)</p>

		<i>Peace Journalism and Advertisement of Peace Promoting Activities in Island Society: A Case Study of Jeju Island</i>
	D	<p>2-3-D Health & Population (2)</p> <p>Catherine F. Burnett (Scotland) <i>Health Care Provision in Peripheral Small Island Communities: An Island Health Professional's Perspective</i></p> <p>Janice McKendrick (Canada) <i>Unlocking the Doors: Effective Integration of the Disabled in Small Island States</i></p> <p>Manoj Kumar Agarwal and Sameera Maiti (India) <i>A Study of Fertility and Mortality Among the Karen of Andaman Islands (India)</i></p> <p>Sarah Murphy (Canada) <i>The Experience of Maternity, Modernity and Islandness on Prince Edward Island</i></p> <p>Rey-Chi Chen, Kwe-Chin Tseng & Robert Cheng-Chih Chou (Taiwan) <i>Building a Healthy Community: Health Promotion through Community Identification</i></p>
	E	<p>2-3-E Biodiversity Conservation (1)</p> <p>Flora Sheng-hua Cheng (Taiwan) <i>Sustainable Biodiversity through Ecotourism on Orchid Island, Taiwan</i></p> <p>Tetsushi Hidaka (Japan) <i>Tropical and Subtropical Fruits Crops in Ryukyu Islands of Japan</i></p> <p>Ming-Jou Lai (Taiwan) <i>Vegetation Reconstruction on Kinmen Island – An Island Forest Attempt based on Ecological Engineering</i></p> <p>ZHANG Ying (China) <i>Study of Forest Accounting Greened GDP on Hainan Island in China</i></p>
15:10 – 15:30	Tea Break	
15:30 – 17:20	A	<p>2-4-A Economic Perspectives for Island Development (1)</p> <p>Robert Read & Nigel Driffield (UK) <i>Foreign Direct Investment and the Creation of Local Linkages in Pacific Islands</i></p> <p>Beate Ratter (Germany) <i>The Sugar Trap – Cuban Cultural Economics in the Light of Transformation</i></p> <p>Huub de Jonge (Netherlands) <i>Timeless Trader: The Watch Sellers of RAAS</i></p> <p>Manon Osseweijer (Netherlands) <i>Rich Islands, poor people. Changing livelihoods in fishing communities of the Riau Islands, Indonesia</i></p> <p>Manabu Kitaguchi, Stacey King & Ken Raobeia Sigrah (Japan and Australia) <i>Economic Vulnerabilities – Banabans–Japanese Relations</i></p>
	B	2-4-B Islanders' View of History (2)

	<p>Anika Plowden & Tricia Smith (Trinidad, West Indies) <i>Islands Societies in Transition – Islanders’ View of History</i></p> <p>Vijoy Sahay (India) <i>Experiencing Anthropology in the Nicobar Archipelago</i></p> <p>Ajai Pratap Singh (India) <i>Lakshadweep Islands of India: Study in Ethnography and Change</i></p> <p>Wen-Lung Wu & Vincent Wen-Chen Chang (Taiwan) <i>A Brief Study of ‘Human-Shell Relationships’ in the Indo-Pacific Area</i></p>
C	<p>2-4-C Coastal & Island Landscape Conservation</p> <p>Rebecca Jackson (Australia) <i>Offshore Islands in Australia and New Zealand: questions of tourism and conservation management</i></p> <p>Jiun-Chuan Lin (Taiwan) <i>The Study of Landscape Resources and Conservation of Ma-Tzu Islands, Taiwan</i></p> <p>Yung-Jaan Lee (Taiwan) <i>Conservation of the Military Landscape on Ma-Tzu Islands, Taiwan</i></p> <p>Rong-Kang Shang & David Chang-Yi Chang (Taiwan) <i>Problems and Issues with Integrated Coastal Management in Taiwan - A Case Study of Kaohsiung County</i></p> <p>Ming-Jay Yang, Chaolun Allen Chen, Hsin-Yi Yeh, Po-Fen Lin & Chang-Po Chen (Taiwan) <i>Conservation of the Horseshoe Crab for Sustainable Coastal Development on Kinmen Island, Taiwan</i></p>
D	<p>2-4-D Energy & Waste Management</p> <p>Gillian Cambers (Puerto Rico) <i>Managing Solid Waste from an Island Perspective</i></p> <p>Kathy Stuart (Canada) <i>Energizing the Island Community: A Review of Policy Standpoints for Renewable Energy in Small Islands</i></p> <p>Noni Georges (British Virgin Islands) <i>Exploring Solid-Waste as an Indicator of Sustainable Development in Small Island Developing States (SIDS): A Case Study of Tortola, British Virgin Islands (BVI)</i></p> <p>Kei Kawai (Japan) <i>Beach Litter in Amami Islands, Japan</i></p>
E	<p>2-4-E Biodiversity Conservation (2)</p> <p>M. Aminur Rahman, Tsuyoshi Uehara, Yuji Hiratsuka & Md. Sirajul Islam (Japan) <i>Hybridization and Genetic Incompatibilities between two Diverged Species of Indo-pacific Sea Urchins, Echinometra sp. and Echinometra mathaei</i></p> <p>Hwey-Lian Hsieh (Taiwan) <i>Coastal Wetlands Conservation Strategies Based on Mangrove and Fiddler Crab Habitat Requirements in Taiwan</i></p> <p>Sirajul Islam (Japan)</p>

		<p><i>Feeding Ecology of the Sesamid Crab Neosarmatium trispinosum Davie (Crustacea: Brachyura) from the Mangrove Swamp of Ryukyu Island in Japan</i></p> <p>WANG Quanxi & LI Hanling (China) <i>Study of the Algae in Shanghai Jiuduansha Wetland Nature Reserve</i></p>
18:00 -	Dinner and optional cultural events	
<p>Day 3 Wednesday, November 3, 2004 Kinmen National Park Visitor Center</p>		
08:30 -10:10		<p>3-1-A <i>Plenary Sessions: Keynote Speeches</i></p> <p>Prof. Lucia Liu Severinghaus</p> <ul style="list-style-type: none"> ▪ <i>Biodiversity in Taiwan's Small Islands</i> <p>Prof. Randy Thaman</p> <ul style="list-style-type: none"> ▪ <i>"Cools Spots" Under Threat: The Conservation Status of Atoll Biodiversity and Ethno-biodiversity in the Pacific Islands</i> <p>Prof. Gerard Persoon</p> <ul style="list-style-type: none"> ▪ <i>Biodiversity and Resource Management in Southeast Asian Islands</i>
10:10 – 10:30		Tea Break
10:30 -12:10	A'	<p>3-2-A <i>Marine Resources</i></p> <p>Chang-Feng Dai (Taiwan) <i>Dong-sha Atoll in the South China Sea: Past, Present and Future</i></p> <p>Jeffner Allen (USA) <i>Silver Iguana: The Living-Dead of Bonaire Reef Communities</i></p> <p>Heryanus Jesajas & Godfrey Baldacchino (Indonesia; Canada) <i>Managing Livestock Resources for Living on Small Island: A Case Study from Kisar Island Southwest Mollucas, Indonesia</i></p> <p>Shinichiro Kakuma (Japan) <i>Coastal Fisheries Co-management in Asia-Pacific Islands with Fish Aggregating Devices as an Alternative Income Source</i></p> <p>Allen Chao-Lun Chen, et. al. (Taiwan) <i>Island Connectivity and Design of Marine Protected Areas in Taiwan</i></p>
	B'	<p>3-2-B <i>Island Tourism (1)</i></p> <p>Godfrey Baldacchino (Canada) <i>Introducing Extreme, Cold Water, Island Tourism</i></p> <p>Stephen Royle (UK) <i>Cold Water Island Tourism: The Case of the Falkland Islands</i></p> <p>Per Åke Nilsson (Denmark) <i>Extreme Tourism: Lessons from the World's Cold Water Islands – The case of the Lule Archipelago in Sweden</i></p> <p>Dorasammy R. Rao (Fiji) <i>Problems faced by Small Island States located in the South Pacific in Marketing their Tourism Products</i></p>

12:10 – 13:30	Lunch (audio-visual presentation of Kinmen National Park)	
13:30 – 18:00	Island Excursions – <i>Natural and historic sites of Kinmen Island</i>	
18:30 -	Dinner and optional cultural events	
Day 4		
Thursday, November 4, 2004		
Kinmen Island Social Welfare Convention Center		
08:30 – 10:30	A	<p>4-1-A Plenary Sessions: Keynote Speeches</p> <p>Prof. Norman Girvan</p> <ul style="list-style-type: none"> ▪ <i>The Debate over Size and Development: A Caribbean Perspective</i> <p>Prof. Godfrey Baldacchino</p> <ul style="list-style-type: none"> ▪ <i>The Impact of Bridges and other Fixed Links on Island Communities: When Islands are connected to Mainlands</i> <p>Director Shen-Hsieng Chen</p> <ul style="list-style-type: none"> ▪ <i>Sustainable Water Resource Strategies in Taiwan Island</i> <p>Dr. Gillian Cambers</p> <ul style="list-style-type: none"> ▪ <i>Island Visioning</i>
10:30 – 10:50	Tea Break	
10:50 – 12:30	A	<p>4-2-A Local Sustainable Development on Islands (1)</p> <p>Hélène Chevrier (Canada) <i>The Islands: In Touch with Development</i></p> <p>P. Nagarajan (Canada) <i>Collapse of Easter Island: Lessons for Sustainability of Small Islands</i></p> <p>Liam Campling & Michel Rosalie (Republic of Seychelles and UK) <i>Sustainable Social Development in a Small Island Developing State: The case of Seychelles</i></p> <p>Calbert Douglas & Tomas Barros Ramos (UK and Portugal) <i>Comparative Impact Assessment: Applicability and Potential Effectiveness within Small Island Developing States and Territories</i></p>
	B	<p>4-2-B Social Theories of Changing Islands (1)</p> <p>Eric Clark (Sweden) <i>Island Gentrification</i></p> <p>Paul Memmott & Nicholas Evans (Australia) <i>Understanding Isolation and Change in Island Human Populations Through a Study of Indigenous Cultural Patterns in the Gulf of Carpentaria</i></p> <p>Ken Raobeia Sigrah & Stacey King (Australia) <i>Essentially Being Banaban in Today's World: The role of Banaban Law "TE RII NI BANABA" (Backbone of Banaba) in a Changing World</i></p> <p>Liam Campling (Republic of Seychelles) <i>Critical political economy of the small-island developing states concept: South-South Cooperation for Island People?</i></p>
	C	<p>4-2-C Island Tourism (2)</p> <p>Clive Petrovic (British Virgin Island)</p>

		<p><i>Natural Tourism and Small Business Opportunities</i></p> <p>Rachel J.C. Chen & Peter Billing (USA and Denmark) <i>Development of an Island Tourism Multi-Dimension Model (ITMD) for Island Regions in Europe</i></p> <p>Yung-Jaan Lee & Ming-Wei Liu (Taiwan) <i>Industry Development in Kinmen Islands and the Sustainability Linkage: Regime Theory Perspective</i></p> <p>Paul Juinn Bing Tan (Taiwan) <i>Island Eco-Tourism – A case study of Penghu Archipelago</i></p>
	D	<p>4-2-D <i>Built Environment & Integrated Island Issues</i></p> <p>Calbert Douglas (UK) <i>Built Environment Issues: Responses for Island Contexts</i></p> <p>Rachel J.C. Chen & Dimitri Ioannides (USA and Denmark) <i>Integration or Disintegration: the Uses of Geographic Information Systems (GIS) in Island Policy</i></p> <p>Shyh-Chyang Lin (Taiwan) <i>The Ideal Road Density for Small Islands</i></p> <p>Jui-Wen Chen (Taiwan) <i>Maintenance and Improvement in the Ecological Environment of Island: The design and applications in high bearing structure pervious pavement</i></p>
12:30 – 13:30	Lunch	
13:30 – 15:10	A	<p>4-3-A <i>Economic Perspectives for Island Development (2)</i></p> <p>Harvey Armstrong & Robert Read (UK) <i>The Economic Performance of Small States and Islands: The Importance of Geography</i></p> <p>Geoffrey Bertram (New Zealand) <i>The MIRAB Model in the 21st Century</i></p> <p>Naren Prasad (Switzerland; UNESCO) <i>Exports and economic growth in small islands</i></p> <p>Mark Hampton (UK) <i>A Tide Coming in ‘faster than a galloping horse’: Tax Haven Islands and Rapid Complex Constant Change</i></p>
	B	<p>4-3-B <i>Social Theories of Changing Islands (2)</i></p> <p>Heryanus Jesajas (Indonesia) <i>Pela Relationships: an indigenous Conflict Resolution Institution Amongst Island Societies in Central Mollucas, Indonesia</i></p> <p>Henry Chen & Peter Hay (Taiwan and Australia) <i>The Power of Islanders’ Voice – Case of Environmental Protest in Tasmania and Taiwan</i></p> <p>Hung-Ta Chien (Taiwan) <i>The Cultural Landscape in the Island with the Status of Borderland</i></p> <p>Gichoon KANG (Korea) <i>The Implementing Strategy of Jeju Free International City as a Business Hub in Northeast Asia</i></p>

	C	<p>4-3-C Island Tourism (3)</p> <p>Ryoko MIYAGI (Japan) <i>The Expert Meeting on Project Designing for Pacific Islands</i></p> <p>Chin-Yu Chen (Taiwan) <i>A Study of Natural Village Residents' Attitudes toward Developing as a Bed & Breakfast Village: The Case of Shuitou Village on Kinmen Island</i></p> <p>Yin-Yuh Lin (Taiwan) <i>Recent Demographic Development and its Relationship to Tourism – A Case Study of Penghu Islands, Taiwan</i></p> <p>Shyi-Liang Yu (Taiwan) <i>A Study Using Photo Methods to Evaluate Recreational Carrying Capacity on Penghu Islands, Taiwan</i></p> <p>Su-Ching Chang (Taiwan) <i>A Study on the Effects of Customer Value and Customer Satisfaction on Behavioral Intentions in Penghu Islands Tourism</i></p>
	D	<p>4-3-D Island Literature, Art & Music (1)</p> <p>Imogen Ingram (Cook Islands) <i>Pacific Islands Migration & Loss of Traditional Knowledge</i></p> <p>Vijoy Sahay (India) <i>Dialect of an Uninhabited Island</i></p> <p>Hideki Hasegawa (Japan) <i>Corsican Polyphony</i></p> <p>Iping Liang (Taiwan) <i>The Island Imaginary: The Topos and the Eros in 'The Island of Silence'</i></p>
	E	<p>4-3-E Biodiversity Conservation (3)</p> <p>CAO Tong, SONG Guoyuan & QING Xiangkun (China) <i>A Survey of the High Plants on Jinshan Islands, Shanghai, China</i></p> <p>SONG Guoyuan, CAO Tong & YAO Jianxin (China) <i>A Study of the Flora of Tanxu Island, Hangshou Gulf, China</i></p> <p>Ching Lin, Lan-sheng Kuo, Ji-pon Fang, Pei-shuan Lee (Taiwan) <i>"Biodiversity-Facility Level" Analysis in a Habitat Island – Yushan National Park, Taiwan</i></p> <p>Michael Zhou (Taiwan) <i>Biodiversity of the Pond at Houshitou Villag on Kinmen Island, Taiwan</i></p>
15:10 – 15:30	Tea Break	
15:30 – 17:20	A	<p>4-4-A Economic Perspectives for Island Development (3)</p> <p>Rose Marie Azzopardi (UK) <i>Small Islands and Economic Viability</i></p> <p>Annie Spears (Canada) <i>An Econometric Analysis of the Impact of the Confederation Bridge on the Prince Edward Island Economy</i></p>

	<p>Robert Read & Adreene Staines (UK) <i>The emerging role of small firms in overcoming economic vulnerability</i></p> <p>Robert Read & Didier Soopramanien (UK) <i>Bridging the 'Digital Divide': The Growth Implications of E-Commerce for Small States</i></p>
B	<p>4-4-B Water Resources</p> <p>Yih-Chi Tan & Shi-Ting Fang (Taiwan) <i>Groundwater Salinity Simulation of A Subsurface Reservoir in Taiwan</i></p> <p>Igor Zektser (Russia) <i>Experience of Study Groundwater Discharge into Seas and Oceans</i></p> <p>Roald Szhamalov (Russia) <i>World Map of Hydro-geological Conditions and Groundwater Flow</i></p> <p>Chen Wuing Liu (Taiwan) <i>Conjunctive Use of Surface and Groundwater in Kinmen</i></p> <p>Jen-Yang Lin, Yen-Cang Chen & Chi-Chung Tsao (Taiwan) <i>The Optimal Management of Water Resources in an Island Watershed using Fuzzy Dynamic Programming – A Case Study of Tai Lake Watershed in Kinmen</i></p> <p>Jen-Yang Lin, Yen-Cang Chen & Jung-Chen Huang (Taiwan) <i>Wastewater Treatment Using Constructed Wetlands – A Case Study of Kinmen County</i></p> <p>Yuh-Lung Chung, et al. (Taiwan) <i>Applying MODIS Images to Drought Indicator Analyses in Taiwan</i></p>
C	<p>4-4-C Local Sustainable Development on Islands (2)</p> <p>Minchan KIM & Younghoon KANG (Korea) <i>The Development of the Sustainable Environment Index in Jeju City, Korea</i></p> <p>Patrick McAlpine & Andrew Birnie (UK) <i>Sustainability Indicators Creating a Corporate Framework for Sustainable Development on the Island of Guernsey Channel Islands, UK</i></p> <p>Huei-Min Tsai & Shih-Ming Huang (Taiwan) <i>Participatory Local Sustainability Indicators: A Reflection of Islanders' Viewpoints for Sustainable Development on Kinmen Island</i></p> <p>Shao-Liang Hsu (Taiwan) <i>The Stakeholders Analysis for Protected Area Management and Planning – a Case Study of the Ci-Hu Area on Kinmen Island</i></p>
D	<p>4-4-D Island Literature, Art & Music (2)</p> <p>William Cannon Hunter & Yong-Kun SUH (Korea) <i>Commodification of Jeju Island's Cultural Image: Standing Stones</i></p> <p>Jaron Su (Taiwan) <i>The Interplay between Singapore and Kinmen Islands</i></p> <p>Tzu-Ming Liu (Taiwan) <i>Yami's Educational Challenges and Solutions: A Primary School Teacher's Perspective</i></p> <p>Peter Wei (Taiwan)</p>

		<i>An Examination of the Cultural Identity of Residents on Kinmen Island</i>
	E	<p>4-4-E Biodiversity Conservation (4)</p> <p>ZHU Xi (China) <i>Ecological Bird Geography on Zhoushan Archipelago</i></p> <p>Jane-Fuh Lu (Taiwan) <i>Factors affecting waterbird habitat selection at temporarily abandoned fish farms on the southwestern coast of Taiwan</i></p> <p>Chang-Po Chen, Shu-Ting Lin & Fan-Lin Wang (Taiwan) <i>Using the Coconut Crab as a Target to Promote the Establishment of Marine Protected Areas on Green Island, Taiwan</i></p> <p>Shou-Chung Huang, Hwey-Lien Hsieh & Chang-Po Chen (Taiwan) <i>Towards the Sustainability of Oyster Aquaculture on Kinmen Island, Taiwan</i></p>
17:20 – 18:30	ISISA Executive Member Meeting	
18:30 -	Farewell Party	
Day 5 Friday, November 5, 2004 Kinmen Island Social Welfare Convention Center		
08:30 – 10:30	A	<p><i>Forum on Island Studies</i></p> <p>ISISA – International Small Islands Studies Association Small Islands Voice (UNESCO's Coasts and Small Islands Platform) INSULA – International Scientific Council for Island Development (UNESCO) Global Island Networks (UK) Bio-Diplomacy Program (UK) Japan Society of Island Studies (Japan) World Association for Island Studies, Cheju National University (Korea) Island Studies Institute, Prince Edward Island University (Canada) Islands and Small Island States Institute, University of Malta (Malta) Island Research Center, Lund University (Sweden) Environmental Research Center, Leiden University (The Netherlands) Centre for Regional & Tourism Research (Denmark) Taiwan Island Net, National Taiwan Normal University (Taiwan) Island Studies Research Group, National Kinmen Institute of Technology (Taiwan) (more)</p> <p><i>International Small Islands Studies Association General Meeting</i></p>
10:30 – 10:50	Tea break	
10:50 – 12:30	A	<p><i>Closing Ceremony</i></p> <p><i>Conference Conclusions and Declaration</i></p> <p><i>Closing Ceremony</i></p>
12:30 – 13:30	Lunch	
14:00	Chartered flight from Kinmen Island to Taipei	

Day 6-7 Saturday and Sunday, November 6-7, 2004

Optional Conference tour

- A. East Coast of Taiwan (Taroko National Park and the East Coast Scenic Areas)
- B. Penghu (*Pescadores*) Archipelago excursion

OVERALL PROGRAM

Arrivals	(Including Saturday, October 30) Sunday, October 31, 2004
(All Day)	Delegate arrivals (CKS Taipei International Airport), hotel check-ins, and optional Taipei city tour.
18:00 - 20:00	Reception
Day 1	Monday, November 1, 2004
09:00 - 10:30	Chartered flight from Taipei to Kinmen Island
10:30 - 12:00	Registration and hotel check-ins
12:00 - 13:30	Lunch
14:00 - 15:30	(Venue: Kinmen Island Social Welfare Convention Center) #1-1-A Opening Ceremony: Welcome Address, Keynote Speeches Chu-Feng Lee , Magistrate, Kinmen County <ul style="list-style-type: none">▪ <i>Welcome address</i> Prof. Grant McCall , President, ISISA <ul style="list-style-type: none">▪ <i>Welcome address</i> Prof. Lino Briguglio <ul style="list-style-type: none">▪ <i>Small Island Developing States and the 10 Year Review of the Barbados Programme of Action</i>
15:30 - 16:00	Tea break
16:00 - 17:30	#1-2-A Dr. Roman Grynberg <ul style="list-style-type: none">▪ <i>Small Island States and the WTO - Ten years of experience</i> Prof. Hiroshi Kakazu <ul style="list-style-type: none">▪ <i>Networking Island Societies under the Globalizing World</i> Prof. H.H. Michael Hsiao <ul style="list-style-type: none">▪ <i>Island-oriented Sustainable Development for Taiwan</i>
18:30 - 20:30	Welcome Banquet
Day 2	Tuesday, November 2, 2004 (Venue: Kinmen Island Social Welfare Convention Center)
08:30 - 10:30	<i>Plenary Session #2-1-A</i> Prof. John Terrell <ul style="list-style-type: none">▪ <i>Islands in the River of Time</i> Prof. Adalberto Vallega <ul style="list-style-type: none">▪ <i>The Role of Culture in Island Sustainable Development</i> Mr. Iain Orr <ul style="list-style-type: none">▪ <i>Gaian Shards – Natural and Cultural Heritage Sites on Islands</i>

	<p>Prof. Konai Helu Thaman</p> <ul style="list-style-type: none"> ▪ <i>LE'O E PEAU: re-centering people and their cultures in conversations about islands development</i>
10:30 - 10:50	Tea Break
10:50 - 12:30	<i>Concurrent Sessions: #2-2-A, 2-2-B, 2-2-C, 2-2-D</i>
12:30 - 13:30	Lunch
13:30 - 15:10	<i>Concurrent Sessions: #2-3-A, 2-3-B, 2-3-C, 2-3-D, 2-3-E</i>
15:10 - 15:30	Tea Break
15:30 - 17:20	<i>Concurrent Sessions: #2-4-A, 2-4-B, 2-4-C, 2-4-D, 2-4-E</i>
18:00 - 20:00	Dinner and cultural performance
Day 3	<p>Wednesday, November 3, 2004 (Venue: Kinmen National Park Visitor Center)</p>
08:30 - 10:10	<p><i>Plenary Session (Kinmen National Park Visitor Center) #3-1-A</i></p> <p>Prof. Lucia Liu Severinghaus</p> <ul style="list-style-type: none"> ▪ <i>Biodiversity in Taiwan's Small Islands</i> <p>Prof. Randy Thaman</p> <ul style="list-style-type: none"> ▪ <i>"Cool Spots" Under Threat: The Conservation Status of Atoll Biodiversity and Ethno-biodiversity in the Pacific Islands</i> <p>Gerard Persoon</p> <ul style="list-style-type: none"> ▪ <i>Biodiversity and Resource Management in Southeast Asian Islands</i>
10:10 - 10:30	Tea Break
10:30 - 12:00	<i>Concurrent Sessions: #3-2-A, 3-2-B</i>
12:00 - 13:30	Lunch (audio-visual presentation of Kinmen National Park)
13:30 - 17:00	<i>Island Excursions – Natural and historic sites of Kinmen Island</i>
18:30 - 20:00	Dinner, old street walks, free time
Day 4	<p>Thursday, November 4, 2004 (Venue: Kinmen Island Social Welfare Convention Center)</p>
08:30 - 10:30	<p><i>Plenary Session #4-1-A</i></p> <p>Prof. Norman Girvan</p> <ul style="list-style-type: none"> ▪ <i>The Debate over Size and Development: A Caribbean Perspective</i> <p>Prof. Godfrey Baldacchino</p> <ul style="list-style-type: none"> ▪ <i>The Impact of Bridges and other Fixed Links on Island Communities: When Islands are connected to Mainlands</i> <p>Director Shen-Hsieng Chen</p> <ul style="list-style-type: none"> ▪ <i>Sustainable Water Resource Strategies in Island Taiwan</i>

	Dr. Gillian Cambers
	▪ <i>Island Visioning</i>
10:30 - 10:50	Tea Break
10:50 - 12:30	<i>Concurrent Sessions: #4-2-A, 4-2-B, 4-2-C, 4-2-D</i>
12:30 - 13:30	Lunch
13:30 - 15:10	<i>Concurrent Sessions: #4-3-A, 4-3-B, 4-3-C, 4-3-D, 4-3-E</i>
15:10 - 15:30	Tea Break
15:30 - 17:20	<i>Concurrent Sessions: #4-4-A, 4-4-B, 4-4-C, 4-4-D, 4-4-E</i> ISISA executive members meetings
18:00 - 20:00	Farewell Party
Day 5	Friday, November 5, 2004 (Venue: Kinmen Island Social Welfare Convention Center)
08:30 - 10:40	▪ Forum on Island Studies ▪ ISISA General Meeting
10:40 - 11:00	Tea Break
11:00 - 12:30	▪ <i>Conference Conclusions and Declaration</i> ▪ Closing Ceremony
12:30 - 13:30	Lunch
14:00 -	Chartered flight from Kinmen Island to Taipei
Day 6-7 (all day)	Saturday-Sunday, November 6-7, 2004 Departure; or Optional Conference tour (Nov. 6-7) A. East Coast of Taiwan (Taroko National Park and the East Coast Scenic Areas) B. Penghu (<i>Pescadores</i>) Archipelago excursion

Poster Session & Exhibition:

November 2-5 – Conference Venue Exhibition Hall