# **Daily Program**

| 【 Day 1 – May 27, 2019 】 |  |  |
|--------------------------|--|--|
| Opening Day              | R518 International Hall, 5F, Jung Ye Building, CPC Training Center   |  |
| Time                     | Program  |  |
| 08:30~09:30              | Check in   |  |
| 09:30~09:55              | <ul> <li>Opening Ceremony</li> <li>Opening Film</li> <li>Opening Greeting: Elder Wu, Bunun Tribe, Lona Presbyterian Church</li> <li>Welcome Performance: Orchestra, National Chiayi University</li> </ul>  |  |
| 09:55~10:05              | Introduction of Honorable Guests - Conference Moderator  |  |
| 10:05~10:35              | Host Welcome Remarks  Hsiao Tsung-huang, Deputy Minister of MOC, Taiwan R.O.C.  Huang Min-hui, City Mayor of Chiayi  Lee Hung-yuan, Rector of TIIWE, Prof. of NTU  Diederik Six, ICOMOS Netherland Vice President  |  |
| 10:35~10:45              | Conference Introduction  • Mr. Henk van Schaik, Conference Program Chair (ICOMOS-NL)  • Dr. Sinite Yu, Conference Program Co-chair (TIIWE)  • Dr. Tino Mager, Conference Program Co-chair (CGHD)   |  |
| 10:45~11:00              | <ul> <li>Keynote Statement</li> <li>Dr. Shy Gwo-Long, Director-General, Bureau of Cultural Heritage of MOC, Taiwan R.O.C.</li> <li>Mr. Henk WJ Ovink, Special Envoy for International Water Affairs, Kingdom of The Netherlands Sherpa to the UN/WB High Level Panel on Water</li> </ul>   |  |
| 11:00~11:25              | Statement from International Organizations  Ms. Suk-Young Han, ICOMOS Presidency Statement  Prof. Ioannis Kalavrouziotis, IWA Presidency Statement  Mr. Ashwin Pandya, ICID Presidency Statement   |  |
| 11:25~11:55              | Coffee Break   |  |
| 11:55~12:30              | Introductory comments by ICOMOS National Committee Representatives Moderated by Mr. Henk van Schaik  Mr. Quarles van Ufford, President, ICOMOS Netherlands  Mr. Ian Travers, President, ICOMOS Australia  Dr. Suk-Young Han, Rep., ICOMOS Korea  Ms. Nupur Prothi, Co Chair, ICOMOS General Assembly Scientific Symposium in Delhi India  Mr. Tino Mager, Rep., ICOMOS Germany  Ms. Sarah Yassine, Rep., ICOMOS Lebanon  Mr. Nils Ahlberg, President, ICOMOS Sweden  Prof. John Peterson, Rep., ICOMOS USA |  |
| 12:30~13:10              | Introductory comments by other organizations/VIPs Introduced by Mr. Henk van Schaik  • Ms. Sheridan Burke, ICOMOS Scientific Council  • Mr. Andrew Potts, ICOMOS Working Group on Climate Change   |  |

|             | [ Day 1 – May 2  | , 2010 1   |
|-------------|--|--|
| Time        | Program  |  |
| 14:00~17:00 | Cultural Tour of Chiayi City  Route:  14:30-15:30 Forest Railway  15:30-16:00 Orchid Lake  16:20-17:00 Purification Plant - Taiwan Water of the component of th | Corporation  |
|             | Agenda Meeting: Task Force for Water a   | and Heritage   |
|             | <ul> <li>Mr. Quarles van Ufford Chair (ICOMOS Netherlands)</li> <li>Ms. Sheridan Burke Adviser (ICOMOS Scientific Council)</li> <li>Prof. Joannis Kalavrouziotis</li> </ul>  | <ul> <li>Dr. Tino Mager (ICOMOS Germany)</li> <li>Mr. Nils Ahlberg (ICOMOS Sweden)</li> <li>Prof. John Peterson</li> </ul> |
|             | (IWA)  • Dr. Sahdev Singh (ICID)   | (ICOMOS USA)  • Ms. Sarah Yassine (ICOMOS Lebanon)   |
| 17:00~18:30 | · Dr. Irene Curulli<br>(TICCIH)  | <ul> <li>Mr. Mariano Castellanos Arenas<br/>(ICOMOS México)</li> </ul>   |
|             | · Dr. Hsiaowei Lin<br>(TICCIH)   | <ul> <li>Prof. Piotr Lorenz<br/>(ICOMOS Poland, TICCIH)</li> </ul>   |
|             | · Dr. Steve Brown<br>(ICOMOS-IFLA)   | <ul> <li>Mr. Andrew Potts<br/>(ICOMOS Working Group on Climate Change)</li> </ul>  |
|             | · Mr. Diederik Six<br>(ICOMOS ICORP)   | <ul> <li>Mr. Dave Pritchard<br/>(Ramsar Culture Network)</li> </ul>  |
|             | · Dr. Sérgio Ribeiro<br>(CIRAT)  | <ul> <li>Prof. Eriberto Eulisse<br/>(Global Network of Water Museums)</li> </ul>   |
|             | · Dr. Hee Sook Lee-Niinioja<br>(ICOMOS-ICICH)  | <ul> <li>Mr. Henk van Schaik<br/>(ICOMOS Netherlands)</li> </ul>   |
|             | · Dr. Urtnasan NOROV<br>(ICOMOS Mongolia)  | · Dr. Sinite Yu<br>(TIIWE)   |
|             | · Dr. Suk-Young Han<br>(ICOMOS Korea)  | · Prof. Ya-Ning Yen<br>(ICOMOS-CIPA)   |
|             | · Mr. Ian Travers<br>(ICOMOS Australia)  | · Prof. Wei-Chou Wang<br>(DOCOMOMO)  |
|             | · Ms. Nupur Prothi<br>(ICOMOS India)   |  |
| 18:30~21:30 | Welcome Reception (by invitation)  Fusion Restaurant, 7F, NICE Prince Hotel  |  |

| 【 Day 2 – May 28, 2019 】                           |  |  |  |
|--|--|--|--|
| Them   | Theme 1 - Water for Service R221, 2F, CPC Training Center  |  |  |
| Theme Leads: John Peterson, Ioannis Kalavrouziotis |  |  |  |
| Time   | Program  |  |  |
| 08:30~09:00  | Check in   |  |  |
|  | Introduction John Peterson & Ioannis K. Kalavrouziotis   |  |  |
|  | The Technological management of water and wastewater in ancient Greece loannis K. Kalavrouziotis   |  |  |
| 09:00~10:30  | Role of Women in Subterranean Wa<br>Saranya Dharshini  | iterscapes of India                              |  |
|  | Once water was culture in Iran - Promoting the Potential of Qanats inside the Iranian Water Heritage  Scmsar Yazdi   |  |  |
| 10:30~11:00  | Coffee Break   |  |  |
|  | Water significance in climatic situation of Iran and its ingenious resource management technics  Golnoosh Mozafari   |  |  |
| 11:00~12:30  | An analysis of the operation system, the popular participation of the Qanat e Ab e Baladeh from the Sassanid Era, in the eastern part of Iran, and a review of its construction history  Mohammad Esmaeili Jelodar |  |  |
|  | Hidden Wisdom in Hakka Tongharm Heritage Yu-chuan Chang  |  |  |
| 12:30~13:30  | Lunch Break – Zhong Shan Hall  |  |  |
|  | Water and Ecological Management: Cooperative Work Groups in Ifugao, Philippines Stephen Acabado  |  |  |
|  | Rethinking the Cultural Ecology of River, Reconciling the Human-River Relations: A Study in the Indigenous Tayal Communities, Taiwan  Daya (Da-Wei Kuan)   |  |  |
| 13:30~15:00  | Value Recognition by Cultural Appr<br>Zengwun River<br>Chun-Hung Chen  | oach in Contrived Water Environment Evolution of |  |
|  | Conclusion John Peterson & Ioannis K. Kalavrouziotis   |  |  |
| 15:00~15:30  | Coffee Break   |  |  |
|  | Evening Session  | R101, 1F, CPC Training Center                    |  |
| 15:30~16:00  | Overview: Water Heritage for Plann<br>Hans Bleumink, Peter Ros   | ing in The Netherlands                           |  |
| 16:00~16:10  | Sharing: Water Heritage for Plannin<br>Mao Chia Chen   | g in Taiwan                                      |  |
| 16:10~17:00  | Country Policy and Experience Sharing about Water & Heritage Other Countries   |  |  |

## [ Day 2 – May 28, 2019 ]

Theme 2 - Waterscapes R401, 4F, CPC Training Center

Theme Leads: Steve Brown & Sahdev Singh

| Time        | Progr  | ram  |  |
|-------------|--|--|--|
| 08:30~09:00 | Check in   |  |  |
| 09:00~09:15 | Introduction to THEME 2 - Waterscapes Steve Brown & Sahdev Singh   |  |  |
| 09:15~09:40 | Waterscape as a Cultural Heritage Structuring Element: The Cantarranas River of the Atlixco Valley, Mexico  Mariano Castellanos Arenas   |  |  |
| 09:40~10:05 | On 'Dalieh el Raouche' the Wilderness of Beirut: The Framing of Cultural Landscapes as Waterscapes by an Expert-led Community Campaign in Lebanon Sarah Yassine  |  |  |
| 10:05~10:30 | Conflicts of Historical Waterway Conservation:<br>Chun-Hsi Wang  | The Case of Jianan Irrigation System, Taiwan |  |
| 10:30~11:00 | Coffee Break   |  |  |
|             | Values of Water Heritage System in Shihmen<br>Ming-Lang Chiang et al.  | Reservoir Irrigation Region                  |  |
|             | Foggara is a model of a knowledge and wisde<br>the arid region through the centuries<br>Ansari Taha  | om in the rational management of water in    |  |
| 11:00~12:30 | Spate Irrigation: A Heritage of Human Ingenuity in face of Scarcity, Uncertainty Karim Nawaz   |  |  |
|             | Revitalization of the Riverfront by Heritage: A Study of the Hai River in Tianjin Yue Lu et al.  |  |  |
|             | Guidance for Heritage brook restoration for the future  Jan Neefjes  |  |  |
|             | World Heritage Irrigation Structures and their Relevance Today Sahdev Singh & Pranchi Sharma   |  |  |
| 12:30~13:30 | Lunch Break – Zhong Shan Hall  |  |  |
|             | 2,300 Years of Water Heritage, Dujiangyan, Cl<br>Mikiko Ishikawa   | hina   |  |
|             | Water Heritage and the Role of Cistern (Ab Ai on Cisterns of castles in the province of Gilan Mozhgan Khakban et al.   |  |  |
| 13:30~15:00 | Traditional Flood Adaptive Strategies in Floodplains of Northern China: the Case of Baiyangdian Shallow Lake Landscape  Ding HE  |  |  |
|             | Discussion, Findings and Conclusions: Establishing a research agenda and research cluster; and identifying future activities  Steve Brown & Sahdev Singh   |  |  |
| 15:00~15:30 | Coffee   | Break  |  |
| 15:30~17:00 | Evening Session  | R101, 1F, CPC Training Center                |  |
|             | The state of the s |  |  |

| 【 Day 2 – May 28, 2019 】  |   |                               |  |
|---|---|-------------------------------|--|
| Theme 4 - Water for Power; Power of Water R111, 1F, CPC Training Center |   |                               |  |
| Theme Leads: Tino Mager & Nupur Prothi                                  |   |                               |  |
| Time  | Program   |                               |  |
| 08:30~09:00   | Che   | ck in                         |  |
|   | Introduction<br>Tino Mager & Nupur Prothi   |                               |  |
| 09:00~10:30   | Water mills, historical icons with a useful future  Edmond Staal  |                               |  |
|   | Viewing the relationship between electricity and water culture assets from Taiwan's hydropower generation  Chin-Hsing Chien |                               |  |
| 10:30~11:00   | Coffee Break  |                               |  |
|   | To be provided Nils Ahlberg   |                               |  |
| 11:00~12:30   | Hydropower plants as the sites of industrial cultural heritage of Georgia  Marina Tumanishvili                              |                               |  |
| 11.00~12.30   | Watermills Hydropower Heritage and their future in Sweden Catarina Karlsson   |                               |  |
|   | Discussion for next steps Tino Mager & Nupur Prothi   |                               |  |
| 12:30~13:30   | Lunch Break – 2   | Zhong Shan Hall               |  |
| 13:30~15:00   |   |                               |  |
| 15:00~15:30   | Coffee  | Break                         |  |
| 15:30~17:00   | Evening Session   | R101, 1F, CPC Training Center |  |

#### [ Day 3 - May 29, 2019 ] Theme 3 - Waterways R111, 1F, CPC Training Center Theme Leads: Hsiaowei Lin & Giuseppina Irene Curulli **Time Program** 08:30~09:00 Check in Opening Hsiaowei Lin & Giuseppina Irene Curulli Vision for Heritage Waterways for the future Piotr Lorenz Warterway Heritage - Landscape and Revitalization 09:00~11:00 Masaaki Okada Waterways Gouda, Netherlands Hans Suijs The Indus: Politics of a River, Past & Present Zahida Quadri 11:00~11:30 Coffee Break The Global Network of Water Museums and UNESCO-IHP in support of water awareness education and sustainability Eriberto Eulisse Shanghai's New Water Towns - the changing relation between city and water Harry den Hartog 11:30~13:00 The maritime DNA of Schiedam Bart Heinz Waddensea and the Hollandse Waterlinie Peter Ros Vision for Heritage Waterways for the future Carola Hein

Lunch Break - Zhong Shan Hall

Conclusion

13:00~14:00

Hsiaowei Lin & Giuseppina Irene Curulli

### [ Day 3 - May 29, 2019 ]

Theme 5 - Worldviews on Water

R221, 1F, CPC Training Center

Theme Leads: Hee Sook Lee-Niinioja & Sérgio Ribeiro

| Time        | Program   |  |
|-------------|---|--|
| 08:30~09:00 | Check in  |  |
| 09:00~11:00 | Opening<br>Hee Sook Lee-Niinioja & Sérgio Ribeiro   |  |
|             | Water: A Divine Gift from Allah to his People in the Islamic Religion and Environments.<br>Hee Sook Lee-Niinioja  |  |
|             | Water in its context of ecological and socio-cultural systems –opportunities in heritage policy, practice and research, from the Ramsar Convention to contemporary artists (and beyond)  Dave Pritchard |  |
|             | Worshipping Sacred Natural Sites as Heritage System of Safeguarding and Sustainable Use of Water Sources and Resources in Mongolia Urtnasan Norov   |  |
|             | Worldviews on Water Law & Rights; Management & Governance  Meisha Hunter  |  |
|             | To be provided Nupur Prothi   |  |
| 11:00~11:30 | Coffee Break  |  |
| 11:30~13:00 | Indigenous World View: Water Ethics and Heritage  Mona Polacca  |  |
|             | Integrating water into heritage conservation-The Hall of Grace, the 2nd Babao Irrigation Canal, and Yongjing  Queenie Lin et al.  |  |
|             | Bien Vivir Cosmovision and its contribution to the relationship with water Oscar Rivas  |  |
|             | To be provided<br>Sêrgio Ribeiro  |  |
|             | Conclusion<br>Hee Sook Lee-Niinioja & Sérgio Ribeiro  |  |
| 13:00~14:00 | Lunch Break – Zhong Shan Hall   |  |

| [ Day 3 – May 29, 2019 ]                       |  |   |
|--|--|---|
| Closing Ceremony R101, 1F, CPC Training Center |  |   |
| Time   | Program  |   |
| 14:00~15:30                                    | Thematic Reports, Discussion and Future Directions Theme leads of 5 themes |   |
| 15:30~16:00                                    | Coffee Break   |   |
|  | Task Force Report and Future Directors Task force chair and advisor        | tions   |
| 16:00~18:00                                    | Conference Statement   |   |
|  | Closing Ceremony   |   |
| 18:00~18:30                                    | Check in   |   |
| 18:00~20:30                                    |  | inner (for all participants) Iroom, 5F, NICE Prince Hotel |

| Poster Sessions                                |   |                              |  |
|--|---|------------------------------|--|
| 【 Day 2 – May 28, 2019 】                       |   |                              |  |
| Poster Sessions Lobby, 1F, CPC Training Center |   |                              |  |
| Time   | Program   |                              |  |
|  | Ko wai tātou? Who are we, we are water.  Alisa Cain et al   |                              |  |
|  | New Visions of Waterfront Renovati<br>Shih-Yi Fan et al.  | on in Taichung Luchuan Canal |  |
| 14.00-45.20                                    | The cultural heritage field elements of Shiyifen Community Story Ti-Chang Hwang et al.  |                              |  |
| 14:00~15:30                                    | Engaging theory of commons in Anlo wetland heritage  Jonathan Bill Doe  |                              |  |
|  | Conservation and Promotion of Water Heritage System in Taiwan— The Form of Water Heritage System  Gwo-Long Shy et al.                                   |                              |  |
|  | [ Day 3 – Ma  | ay 28, 2019 ]                |  |
| Time   | Program   |                              |  |
|  | Porting Houses and Flood Culture:<br>Chen Yi-Ching  | The Land of Taijiang         |  |
|  | Exploration for Sustaining Heritage of Soil and Water Conservation in Taiwan Chih-Hsiung WANG et al.  |                              |  |
| 11:00~12:30                                    | Indoor canals; a technique for maintaining the quality and quantity of water in Southwestern Iran during the Sassanid and Islamic era  Ebrahim Raiygani |                              |  |
|  | Wan Mat Saman Canal: Water Herita<br>Mukhlis Zainol Abidin et al.   | nge of Muda Area             |  |
|  | Lonar Crater – A Waterscape within<br>Suvarna Ashok Jain  | a Cultural Landscape         |  |

| 【 Day 4 – May 30 2019 】                   |  |  |
|---|--|--|
| Field Trip A - Power of Water in Taichung |  |  |
| Time                                      | Program  |  |
| 07:30                                     | Departure Depart from NICE Prince Hotel  |  |
| 10:00~12:00                               | Tachiachi Hydro Power Plant Visit Route: Presentation by Taiwan Power Co. Visit Tianlun Branch Visit Ma-an Dam |  |
| 12:00~13:00                               | Lunch Break<br>(Tachiachi Hydro Power Plant)   |  |
| 13:00~14:00                               | Baileng Tachiachi Hydropower Museum  |  |
| 15:00~16:00                               | Huludun Waterfront   |  |
| 16:20~17:30                               | Niumatou Site Cultural Park  |  |
| 17:30~19:00                               | Return Back to NICE Prince Hotel   |  |
|   | Field Trip B - Waterways in Kaohsiung  |  |
| Time                                      | Program  |  |
| 0930~10:00                                | Departure Depart from NICE Prince Hotel  |  |
| 09:30~10:00                               | Kaohsiung Film Archive<br>Video display about Water in Kaohsiung   |  |
| 10:00~10:30                               | Xinle Interception Pumping Station   |  |
| 10:40~11:30                               | Kaohsiung Museum of History  |  |
| 12:00~13:30                               | Lunch Break (Water Technology Education Center)  |  |
| 13:30~14:30                               | Depart to Tainan City  |  |
| 14:30~16:00                               | National Museum of Taiwan History  |  |
| 16:00~17:00                               | Return Back to NICE Prince Hotel   |  |

| 【 Day 5 – May 31 2019 】 |  |  |
|-------------------------|--|--|
|                         | Field Trip C- Worldviews in Changhua   |  |
| Time                    | Program  |  |
| 07:50                   | Departure Depart from NICE Prince Hotel  |  |
| 07:50~09:30             | Head to Changhua County  |  |
| 09:30~09:30             | Babao Canal  |  |
| 10:00~11:30             | Cheng Mei Culture Park   |  |
| 11:30~13:00             | Lunch Break  |  |
| 13:30~                  | Return Bus A: Back to NICE Prince Hotel Bus B: Head to Taoyuan International Airport |  |

#### [Reminder]

- \* Please present in the assemble place on time.
- \* Some of the visit places are outdoor, please wear comfortable.
- \*\* The weather is hot in this period, please be aware of the sunshine and have enough hydration. Bottles of water will be provided.
- \* Should you need any assistance or any question, please feel free to let the staff know. Staffs will wear a TIIWE vest in light blue color during the trip.