Climate Heritage COP31 ANTALYA — ICOMOS EVENTS

İklim Mirası COP31 ANTALYA — ICOMOS ETKİNLİKLERİ

ORGANIZED BY ICOMOS TÜRKIYE AND ICOMOS CLIMATE ACTION WORKING GROUP, SCIENTIFIC COMMITTEES AND NATIONAL COMMITTEES

ICOMOS Türkiye, ICOMOS İklim Eylemi Çalışma Grubu, ICOMOS uluslaraarası bilimsel komiteleri ve millî komiteleri tarafından düzenlenmektedir.

In partnership with Antalya Bilim University

Antalya Bilim Üniversitesi iş birliğiyle

12 November | Water, Heritage and the Climate Crisis

12 Kasım | Su, Miras ve İklim Krizi

AFTERNOON Water, Heritage, and the Climate Crisis I: *Connecting Past Knowledge with Future Resilience*

ÖĞLEDEN SONRA | Su, Miras ve İklim Krizi I: Geçmişin Bilgisini Geleceğin Dirençliliğiyle Buluşturmak

Coordinators: Figen Kıvılcım Çorakbaş, Meltem Uçar

Koordinatörler: Figen Kıvılcım Çorakbaş, Meltem Uçar

Team: ISC Water- Meisha Hunter, Henk van Schaik, Ave Paulus

Venue | *Yer*: Antalya Bilim University

Ekip: ISC Water — Meisha Hunter, Henk van Schaik, Ave Paulus (Antalya Bilim Üniversitesi)

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The sustenance of historic water related tangible and intangible heritage are frequently threatened by demographic, economic and climatic changes. These threats may be mitigated by cultural heritage tourism income for UNESCO World Heritage sites (listed and tentative) as well as heritage that is formally designated as heritage at the national, regional and local levels. However, the socio-economic livelihoods of communities dependent on other non-designated or non-recognized water related heritage are frequently left to market forces. This negligence may lead to serious losses, including the purpose built use of water related infrastructures, traditional knowledge and stewardship practices, cultural heritage landscapes, water safety, water security, and livelihoods.

Tarihî suyla ilişkili somut ve somut olmayan mirasın sürdürülmesi, demografik, ekonomik ve iklimsel değişimler nedeniyle sıklıkla tehdit altındadır. Bu tehditler, UNESCO Dünya Mirası alanlarında (Dünya Mirası Listesi ve Geçici Listelerdeki alanlar) ve ulusal, bölgesel ya da yerel düzeyde resmen miras statüsü tanınmış alanlarda kültürel miras turizminden elde edilen gelirle azaltılabilir. Ancak resmen tescillenmemiş veya miras olarak tanınmamış, suyla ilişkili diğer miras unsurlarına bağımlı toplulukların sosyoekonomik geçim kaynakları çoğu zaman piyasa koşullarına bırakılmaktadır. Bu ihmal; su altyapılarının özgün amaçları doğrultusundaki kullanımının, geleneksel bilgi ve mirası gözetme uygulamalarının, kültürel miras peyzajlarının, su emniyetinin, su güvenliğinin ve geçim kaynaklarının kaybı dâhil ciddi kayıplara yol açabilir.

The International Scientific Committee on Water and Heritage (ISC Water) promotes the socio-economic valuation of historic water related tangible and intangible heritage to meet present and future water management challenges under technological, demographic and climatic changes. We call for bringing cultural services into the water agenda. As per our Water and Heritage Manifesto, ISC Water advocates that traditional water management systems are inherently sustainable, living assets that sustain socio-economic livelihoods of communities and can be part of achieving SDG6 targets for water safety and water security. The Session will present ‘fit for the future’ examples and cases of historic water and land management systems (e.g. terraced irrigation in mountainous areas); historic coastal and riverine waterscapes; historic water governance systems and traditional knowledge/stewardship practices, historic water supply systems (e.g. khettaras, qanats, rainwater harvesting systems, flood meadows), water ways and ports.

Uluslararası Su ve Miras Bilimsel Komitesi (ISC Water), teknolojik, demografik ve iklimsel değişimler karşısında günümüzün ve geleceğin su yönetimi sorunlarının ele alınması için tarihî suyla ilişkili somut ve somut olmayan mirasın sosyoekonomik değerinin tanınmasını destekler. Kültürel hizmetlerin su gündemine dâhil edilmesi çağrısında bulunuyoruz. Su ve Miras Manifestomuza göre ISC Water, geleneksel su yönetim sistemlerinin özünde sürdürülebilir olduğunu, toplulukların sosyoekonomik geçimlerini destekleyen yaşayan varlıklar niteliği taşıdığını ve su emniyeti ile su güvenliğine ilişkin Sürdürülebilir Kalkınma Amacı 6 hedeflerine ulaşılmasına katkı sağlayabileceğini savunur. Oturumda, tarihî su ve arazi yönetim sistemlerinin (örneğin dağlık alanlardaki teraslı sulama) geleceğe uygun örnekleri; tarihî kıyı ve akarsu peyzajları; tarihî su yönetişim sistemleri ve geleneksel bilgi ile gözetim uygulamaları; tarihî su temin sistemleri (örneğin khettara, kanat, yağmur suyu hasadı sistemleri, taşkın çayırları), su yolları ve limanlara ilişkin örnekler ve vakalar sunulacaktır.

TIME	PROGRAMME PROGRAM
13:30–13:45	***Welcome addresses*** **Açılış Konuşmaları** *Esin Kuleli - Antalya Bilim University* *Umut Almaç - Istanbul Technical University* *Meisha Hunter - President, ICOMOS ISC Water*
13:45–14:00	***Opening address*** **Açılış Konuşması** Traditional Water Management Systems and Stewardship amidst Climate Crisis and Global Water Bankruptcy: A Water and Heritage Manifesto *Meisha Hunter - President, ICOMOS ISC Water* Küresel Su İflası ve İklim Krizi Karşısında Su ile İlişkili Miras Neden Önemlidir? Su ve Miras Manifestosu Meisha Hunter — ICOMOS Uluslararası Su ve Miras Bilimsel Komitesi Başkanı
14:00-15:10	***Keynote Session I | Valuing Water Heritage for Climate Resilience*** **Ana Konuşmalar Oturumu I | İklim Dirençliliği İçin Su Mirasının Değerinin Ortaya Konması** **14:00–14:06** Water Heritage Sustaining Livelihoods: Fit for the Future *Henk van Schaik, Honorary Vice President and Advisor, ICOMOS ISC Water and Heritage (remote, live intervention)* **14:07–14:13** Water-related heritage within the SDGs and Aflaj system in Oman and UAE *Naima Benkari - ICOMOS SDGWG* **14:14–14:20** Sea level rise, coastal heritage and climate adaptation *Ave Paulus, ICOMOS Climate Action Working Group Focal Point, President ICOMOS Estonia* **14:21–14:27** The New National Cultural Landscape Plan of Spain *Antonio Jesús Antequera Delgado - Ministry of Culture of Spain* **14:28–14:34** Water management, Heritage and Climate from California to Ethiopia *Jonathan Bell - Senior Vice President of Global Preservation Strategy and Director of the Suzanne Deal Booth Institute, World Monuments Fund (recorded, remote intervention)* **14:35–14:41** Planet Acqua, Venice Climate Week: The relationship of food, water and climate *Sara Roversi – Future Food Institute - FFI, Co-curator, Venice Climate Week) (recorded, remote intervention)*

	14:42–14:48 A Framework for Bringing Cultural Heritage Services to the Water Agenda *Neil dev Patel, Urban Economist, Water Security & Climate Adaptation Consultant; Joelle Solowiejczyk, Management Consultant, Arcadis; Jessica Serkey Bishop, Principal Management Consultant, Strategy & Transformation, Arcadis (recorded, remote intervention)* **14:49–14:55** Past Water Futures: Rehabilitating Pre-Incan Micro-Dams in the Cordillera Negra *Professor Kevin Lane, University of Buenos Aires, CONICET (recorded, remote intervention)* **14:56–15:02** Underworld Paradise: Unearthing the Climate Inheritance of Palermo's Fading 11th Century Arab Norman Gardens *Carmelo Ignaccolo – Edward J. Bloustein School of Planning and Public Policy, Rutgers University, USA* **15:03–15:09** From Traditional Water Knowledge to Satellite Altimetry: Monitoring Inland Water Surface Elevations under Increasing Hydrological Uncertainty *Alireza Hamoudzadeh – Sapienza University of Rome*
15:10-15:25	***Coffee break*** **Kahve Arası**
15:25–16:45	***Case Studies and Pitches | Fit-for-the-Future Water and Land Management*** **Vaka Çalışmaları ve Kısa Sunumlar | Geleceğe Uyumlu Su ve Arazi Yönetimi** *Moderators: Meltem Uçar - Mersin University, Figen Kıvılcım Çorakbaş - Bursa Uludağ University* ***Introduction*** **Giriş** **15:25–15:31** Typologies of Water-Related Heritage in the Mediterranean and Türkiye and Their Fitness for the Future *Meltem Uçar - Mersin University , Figen Kıvılcım Çorakbaş - Bursa Uludağ University, Türkiye* ***1. Adapting to the Climate Crisis*** **İklim Krizine Uyum** **15:32–15:38** Impacts of Mountain Torrents and Debris Flows on Cultural Heritage under Climate Change: A Systematic Review, Damage Mechanisms, and a Multi-Dimensional Risk Assessment Framework *Yanhan Zhu – China Academy of Cultural Heritage, China; Shifu Zhang – Department of Water Culture and Water History, China Institute of Water Resources and Hydropower Research (IWHR), China* **15:39–15:45** Traditional Knowledge Systems for Sustainable Flood Risk Management in Cultural Heritage Sites *Elif Nur Arslan – Department of Architecture, Faculty of Fine Arts and Architecture, Necmettin Erbakan University, Türkiye; Gülşen Dişli – Department of Architecture, Faculty of Fine Arts and Architecture, Necmettin Erbakan University, Türkiye* **15:46–15:52** Global Strategies for Adapting Coastal Heritage to Climate Change *Saïda Bathaoui – ICOMOS Morocco and ICOMOS ISC Water and Heritage; Figen Kıvılcım Çorakbaş – Faculty of Architecture, Bursa Uludağ University, Türkiye; Haiming Yan – China World Cultural Heritage Center, Chinese Academy of Cultural Heritage, China*

	2. Qanats, Springs, Cisterns, Wells, Berkehs **"Kanat"lar, Pınarlar, Sarnıçlar, Kuyular ve "Berkeh"ler** **15:53–15:59** Traditional Water-adaptive Knowledge and Its Contemporary Relevance for Resilient Built Environments: A Case Study of Spring-shaped Settlements at the Northern Foot of the Qinling Mountains *Yapeng Ou – China Academy of Urban-Rural Development and Cultural Heritage, Xi'an University of Architecture and Technology, China; Lanxiang Lin – Guangdong Urban and Rural Planning and Design Institute, China; Zichun Tang – College of Future Technology, Xi'an University of Architecture and Technology, China; Xiaolong Li – College of Urban Development and Modern Transportation, Xi'an University of Architecture and Technology, China; Yi Jing – School of Architecture, Xi'an University of Architecture and Technology, China* **16:00–16:06** Cisterns, Wells, and a Living Landscape: A Hydroarchaeological Perspective on Three Millennia of Water Management and Climate Adaptation at Phoenix (Marmaris, Türkiye) *Asil Yaman – Architectural Restoration Program, School of Vocation, İzmir University of Economics, Türkiye* **16:07–16:13** From Heritage to Resilience: Reimagining Southern Iran's Traditional Berkehs as Socio-Ecological Water Systems *Leila Najafi – Ministry of Cultural Heritage, Tourism and Handicrafts, Iran; Afrooz Tahmasebi – Affiliation TBC, Iran; Zobeideh Bayat, Iran* **16:14–16:20** Qasabeh Qanat as Living Water Heritage: Linking Conservation, Climate Resilience, and Local Sustainable Development *Zahra Shafizadeh Esfandabadi – Iran University of Art, Iran; Anis Darvishi – IvarArc, Iran* **16:21–16:27** Qanats as Resilient Water Heritage: Traditional Strategies for Climate Adaptation in Arid Regions *Elham Raei – International Center on Qanats and Historic Hydraulic Structures (ICQHS), UNESCO Category 2 Centre, Iran* **16:28–16:34** Reconnecting Water Heritage with Climate Adaptation: Reinterpreting Traditional Rainwater Cisterns for Urban Resilience in Algiers *Najet Aroua – Department of Architecture, Faculty of Sciences, University of Algiers 1, Algeria; Ahmed Aroua – National Agency for Spatial Planning, Algeria* **16:35–16:41** When Water Becomes Heritage: Community Stewardship, Environmental Pressures and Climate Resilience from Sacred Springs to Coastal Landscapes in Cameroon *Christian Delphin Fegue – Department of Geography, University of Yaoundé I, Cameroon*
16:45-17:00	***Coffee break*** **Kahve Arası**
17:00-18:25	***3. Cases*** **Vaka Çalışmaları** **17:00–17:06** Living with a Changing Water: Reframing Riverine Landscape beyond Risk and Resilience in the Menderes (Maeander) Delta *Gökhan Okumuş – Middle East Technical University, Türkiye; A. Güliz Bilgin Altınöz – Middle East Technical University, Türkiye; Gerdy A. Verschuure Stuip – Delft University of Technology, the Netherlands* **17:07–17:13** The Story of Paşasuyu: Continuity, Transformation and the Limits of Water Reactivation in İzmit, Türkiye

	Esra Ekşi Balcı – Kocaeli University, Türkiye **17:14–17:20** Beyond Heritage Values: Rethinking the Assessment of Rural Water Heritage *Selen Güler – Independent Researcher, İzmir, Türkiye; Hülya Yüceer – Department of Conservation and Restoration of Cultural Heritage, İzmir Institute of Technology, Türkiye; Alper Baba – Department of Civil Engineering, İzmir Institute of Technology, Türkiye* **17:21–17:27** From Water Heritage to Climate Resilience: Reinterpreting Historical Water Engineering Knowledge for Architecture and Urbanism in Qazvin, Iran *Shima Kabiri – Regional Committee on Irrigation and Drainage, Qazvin, Iran; Siavash Haji Fathali – Department of Urban Planning, Qazvin Branch, Islamic Azad University, Iran; Somayeh Maraghi – Cultural Heritage and Tourism Research Institute, Iran* **17:28–17:34** Water Makes Community: Living Water Heritage in Fengyu Town, Yunnan, China *Han Qi'er – College of Architecture and Urban Planning (CAUP), Tongji University, Shanghai, China* **17:35–17:41** Climate Resilience in the Honghe Hani Rice Terraces *Haiming Yan – China World Cultural Heritage Center, Chinese Academy of Cultural Heritage, China* **17:42–17:48** The Historical Water Supply Systems of Istanbul: Water, Heritage Sustainability *Cem Balcan – Department of Architecture, Gebze Technical University, Türkiye; Elif Özlem Aydın – Department of Architecture, Gebze Technical University, Türkiye* **17:49–17:55** Living with Water: Reframing Water Heritage in the Eastern Black Sea as a Resource for Climate Adaptation *Saadet Gündoğdu – Department of Architecture, Faculty of Architecture and Design, Samsun University, Türkiye* **17:56–18:02** From Heritage to Sustainability: Reusing Traditional Water Management Systems in the Havran Historic Urban Landscape *Elif Sude Sarı – Faculty of Architecture, Bursa Uludağ University, Türkiye; Figen Kıvılcım Çorakbaş – Faculty of Architecture, Bursa Uludağ University, Türkiye; Meltem Uçar – Faculty of Architecture, Mersin University, Türkiye* **18:03–18:09** Water, Rice and Resilience: Reconnecting Historical Water Knowledge with Future Adaptation in the Sakarya River Basin, Türkiye *Emine Çiğdem Asrav – Department of Architecture, Bilkent University, Ankara, Türkiye* **18:10–18:16** Challenges for the conservation of monumental complexes as part of urban ecosystems in contexts of climate change: The case of Sarmiento Park in Córdoba, Argentina *Cristian G. Terreno – Faculty of Architecture, Urbanism and Design, National University of Córdoba, Argentina* **18:17–18:23** Whose heritage, whose loss? A case for commoning heritage in the Belém Adaptation Indicators *Moniek Driesse – Antwerp Cultural Heritage Sciences (ARCHES), Faculty of Design Sciences, University of Antwerp, Belgium; Sjamme van de Voort – Athena Institute, Faculty of Science, Vrije Universiteit Amsterdam, the Netherlands*
18:25 -18:30	***Closing remarks and invitation to the 13th and 14th November "Water, Heritage and Climate Crisis" events*** **Kapanış Konuşmaları ve 13–14 Kasım "Su, Miras ve İklim Krizi" Etkinliklerine Davet**

13 November | Water Heritage

13 Kasım | Su Mirası

AFTERNOON Water, Heritage, and the Climate Crisis II: *Connecting Past Knowledge with Future Resilience*

ÖĞLEDEN SONRA | Su, Miras ve İklim Krizi II: Geçmişin Bilgisini Geleceğin Dirençliliğiyle Buluşturmak

Coordinators: Figen Kıvılcım Çorakbaş, Meltem Uçar

Koordinatörler: Figen Kıvılcım Çorakbaş, Meltem Uçar

Team: ISC Water- Meisha Hunter, Henk van Schaik, Ave Paulus

Ekip: ISC Water — Meisha Hunter, Henk van Schaik, Ave Paulus

Venue | *Yer*: ANTALYA Chamber of Architects

Mimarlar Odası Antalya Şubesi. Bazı sunuşlar Türkçe yapılacak; gerekli durumlarda çeviri sağlanacaktır.

TIME	PROGRAMME PROGRAM
13:30–13:45	**Welcome addresses** **Karşılama Konuşmaları** *DSİ/Antalya Water Management Agency Representative* *Antalya Branch of the Chamber of Architects Representative*
13:45–14:00	**Opening Address** **Açılış Konuşması** Why Water-Related Heritage Matters in the Face of Global Water Bankruptcy and Climate Crisis: A Water and Heritage Manifesto *Meisha Hunter — President, ICOMOS ISC Water*
14:00–15:10	**Round Table | Why Water-Related Heritage Matters Today and Tomorrow** **Yuvarlak Masa | Suyla İlişkili Miras Bugün ve Yarın Neden Önemlidir?** Moderators: *Meisha Hunter, President — ICOMOS ISC Water, Figen Kıvılcım Çorakbaş — Bursa Uludağ University and Meltem Uçar — Mersin University* Panelists: *Ave Paulus — ICOMOS Climate Action Working Group* *Naima Benkari — ICOMOS Sustainable Development Goals Working Group* *Ege Yıldırım — Europa Nostra Türkiye; ICOMOS Türkiye* *Meredith Wiggins — World Monuments Fund* *Antonio Jesus Antequera Delgado — General Subdirectory of Coordination and Management of Cultural Assets, Cultural Landscape and Industrial Heritage Area* *Carmelo Ignacollo — Rutgers University* *Najet Aroua — University of Algiers* *Neriman Şahin Güçhan — Middle East Technical University (remote intervention)* *Güliz Bilgin Altınöz — Middle East Technical University* *Mert Nezih Rifaioğlu — İskenderun Technical University (remote intervention)* *Hilal Tuğba Örmecioğlu — Akdeniz University* *DSİ/Antalya Water Management Agency representative* *Emerging Young Professional from Antalya*
15:10–15:20	**Public engagement and questions** **Katılımcılarla Etkileşim ve Sorular**
15:20–15:50	**Poster Exhibition Opening** **Poster Sergisi Açılışı**

Poster Presentations

Poster Sunumları

1. Reworking Water Heritage as Climate Infrastructure in Porto, Portugal
Ribal Aman Eddine - University of Coimbra, Portugal

2. From Water Heritage to Climate Resilience in a Historic Urban Landscape: The Case of Cilimboz Valley, Bursa
Sermin Çakıcı Alp - Hacettepe University, Türkiye

3. From Tradition to Future: Climate Adaptation Capacity of Gaziantep Historical Water System
Meltem Uçar - Mersin University, Türkiye

4. Forest–Stream–Terrace–Village: A Living Local Forum of Climate Resilience in Longji
Liang Renhai; Zhang Ludan; Li Yingyuan; Zhang Fangfang – Guilin University of Technology (GLUT), China

5. Geo-Hydrological Foundations of the Lingqu Canal's 2,213-Year Service Life: Engineering Geology of the Huanzui–Datianping Hydraulic Complex
Liang Renhai; Li Yingyuan; Huang Tingting – Library, Guilin University of Technology (GLUT), China

6. From Loss to Recovery: Living Heritage, Historic Urban Landscape and the Future of Bursa's Three Urban River Corridors
Resmiye Tuğba Kızılkuşak; Figen Kıvılcım Çorakbaş – Bursa Uludağ University, Bursa, Türkiye

7. Lifeline of the Water City: Asserting the Heritage Status of the Lijiang Upstream Reservoir Network as Modern Living Hydraulic Infrastructure
Liang Zhufang; Liang Renhai; Zhang Fangfang; Li Yingyuan; Huang Tingting; Zhang Ludan – Guilin University of Technology (GLUT), China

8. From Lingqu Double Lock-Gates to the Pinglu Canal: Engineering Heritage as Transmission Framework for Modern Mountain Waterways
Liang Renhai; Liang Zhufang; Huang Tingting – Guilin University of Technology (GLUT), China

9. When Water Meets Power: Lessons of Resilience and Decay in Khuzestan's Lost Hydraulic Heritage; A Case Study of the Sābleh Dam
Marzieh Sharbaf – Independent Researcher in Historical Archaeology, Italy

10. Assessing the Water Heritage Values of the Nicaea Aqueduct: Ancient Water Management, Conservation and Future Resilience
Ceyda Şahin – Bursa Regional Council for the Conservation of Cultural Heritage, Ministry of Culture and Tourism, Türkiye

11. Children, Water, and the Land: Capacities of Educational Experience in Linking Water Culture and Future Resilience
Masumeh Hajizaddeh; Mona Alavipour; Leila Mehryar; Nejat Deriss – Children and Heritage Working Group, ICOMOS Iran, Tehran, Iran

12. When Water Becomes a Boundary: Yangon's Changing Relationship with Water
Khin Kyi – Tsinghua University, China

13. Water Cultural Heritage as Living Heritage: The Case of Barbaros Village, İzmir
Seda Öztekin – Yaşar University; Hazal Öztetikler – Independent Researcher, Türkiye

14. Canal-Hemispheric Memory: A Decade (2014–2025) of World Canal Conferences through a Knowledge-Transmission Lens
Li Yingyuan; Liang Zhufang; Liang Renhai – Library, Guilin University of Technology (GLUT), China

15. Seeing the Sacred Lake: A Three-Dimensional Visual Landscape Assessment Method for Water Heritage Values – Qinghai Lake Basin, China
Zixuan Zhou; Yanlin Huang; Wei Zhang; Jiafu Zhao; Juan Du – Huazhong Agricultural University, Wuhan; Inner Mongolia University of Technology, Hohhot, China

Poster Presentations **Poster Sunumları**	16. Baraj İhtimali: Anticipating Inundation and the Institutional Erasure of a Living Water System in Yusufeli *Nisa Gezer – Bilkent University, Ankara, Türkiye* 17. Climate Change and Rock Erosion in Lalibela: Towards Indigenous Knowledge-Based Solutions *Matiyas Bekele Fantaye – Addis Ababa Science and Technology University, Ethiopia* 18. The Productive Water Spine: Water Networks and Water-Related Industries in Early Republican Antalya *Serim Aygen Kiştin İşcan – Antalya Bilim University; Nizam Onur Sönmez – Istanbul Technical University, Türkiye* 19. Valorising Istanbul's Water Heritage: The Case of Valens Aqueduct *Nilay Özlü Karaca; Gizem Aluçlu Armutcu – Istanbul Technical University, Türkiye* 20. Ibex on the Rock Arts of the Iranian Plateau, a Manifestation of Folk Beliefs of Water *Mohsen Jamali – Art University of Isfahan, Faculty of Conservation and Restoration, Department of Archaeology, Iran*
15:50–16:50	**Panel Discussion | From Barriers to Collective Action** **Panel Tartışması | Engellerden Ortak Eyleme** How can governments, public administrations, universities, civil society, heritage professionals, and communities advance the safeguarding and contemporary use of water-related heritage? *Hükümetler, kamu idareleri, üniversiteler, sivil toplum, miras uzmanları ve topluluklar, suyla ilişkili mirasın korunmasını ve günümüzde kullanılmasını nasıl ilerletebilir?* - Climate Change Protocol for Cultural Heritage Assets *Kültürel Miras Varlıkları İçin İklim Değişikliği Protokolü* - Foundation of Water and Heritage National Scientific Committee of ICOMOS Türkiye *ICOMOS Türkiye Su ve Miras Ulusal Bilimsel Komitesinin Kurulması* - General discussion around pre-prepared questions *Önceden hazırlanmış sorular üzerinden genel tartışma* Moderators: *Figen Kıvılcım Çorakbaş — Bursa Uludağ University and Meltem Uçar — Mersin University* Panelists: *Meisha Hunter — President, ICOMOS ISC Water* *Ave Paulus — ICOMOS Climate Action Working Group* *Naima Benkari — ICOMOS Sustainable Development Goals Working Group* *Meredith Wiggins — World Monuments Fund* *Antonio Jesus Antequera Delgado — General Subdirectory of Coordination and Management of Cultural Assets, Cultural Landscape and Industrial Heritage Area* *Carmelo Igacollo — Rutgers University* *Najet Aroua — University of Algiers* *Pınar Aykaç Leidholm — Middle East Technical University* *DSI representative*
16:50–17:20	**Audience Dialogue and Identification of Priority Actions** **Katılımcılarla Diyalog ve Öncelikli Eylemlerin Belirlenmesi**
17:20–17:30	**Closing Remarks and Invitation to the 14 November Event** **Kapanış Konuşmaları ve 14 Kasım Etkinliğine Davet**

14 November | Water Heritage

14 Kasım | Su Mirası

EVENING: Water, Heritage, and the Climate Crisis III: *Connecting Past Knowledge with Future Resilience*

AKŞAM | Su, Miras ve İklim Krizi III: Geçmişin Bilgisini Geleceğin Dirençliliğiyle Buluşturmak

Coordinators | *Koordinatörler*: Figen Kıvılcım Çorakbaş, Meltem Uçar
Team | *Ekip*: ISC Water- Meisha Hunter, Henk van Schaik, Ave Paulus
Venue | *Yer*: Koç University AKMED | *Koç Üniversitesi AKMED*

TIME	PROGRAMME PROGRAM
17:00–17:15	**Welcome** **Karşılama** AKMED Representative Dutch Embassy Representative
17:15–17:30	**Keynote Address** **Ana Konuşma** *Valuing Water Heritage: Connecting Water Management and Heritage in the Face of Climate Crisis and Global Water Bankruptcy — A Water and Heritage Manifesto* Meisha Hunter — President, ICOMOS ISC Water
17:30–18:00	**Keynote Session II | Past Water Futures: Fit for the Future** **Ana Konuşmalar Oturumu II | Geçmişin Su Gelecekleri: Geleceğe Uygun** Moderators: *Meisha Hunter President — ICOMOS ISC Water, Figen Kıvılcım Çorakbaş — Bursa Uludağ University and Meltem Uçar — Mersin University* **17:30–17:36** *Sir Diederik Six — ICOMOS Netherlands (remote, recorded)* **17:37–17:43** *Kevin Lane — Past Water Futures, University of Buenos Aires, CONICET (remote, recorded)* **17:44–17:50** *Henk van Schaik — ICOMOS ISC Water (remote, live)* **17:51–17:57** *Antonio Jesus Antequera Delgado — General Subdirectory of Coordination and Management of Cultural Assets, Cultural Landscape and Industrial Heritage Area*
18:00–18:25	**Coffee Break | Kahve Arası**
18:25–19:17	**Full Documentary Screening | Belgesel Gösterimi** *The Waters of the Incas* — directed by Pierre de Parscau; English subtitles *Yönetmen: Pierre de Parscau; İngilizce altyazılı.*
19:30–19:40 19:40-20:00	**Dutch Embassy Representative** *Hollanda Büyükelçiliği Temsilcisi* **Chamber Music Performance at AKMED Court - "Archimedes's Dreams"** **AKMED Avlusunda Oda Müziği Konseri: "Archimedes's Dreams"** Composer | *Besteci*: *Evan Fein* Performed by | *Seslendiren:* the Antalya State Conservatory | *Antalya Devlet Konservatuvarı* *Eren Güllü (Cello)* *Gülcihan Babayeva (Violin)* *Senem Çine (Harp)* *Lecturer Kenan Allahverdi (Piano)* *Uğur Deniz (Clarinet)* *Elif Gürpınar (French Horn)*
20:00–20:20	**Closing Remarks | Kapanış Konuşmaları**

Organising Committee for COP31 Water-Related ICOMOS Side Events

- Meisha Hunter – President, ICOMOS ISC Water; ICOMOS USA
- Figen Kıvılcım Çorakbaş –Bursa Uludağ University, ICOMOS ISC Water, ICOMOS Türkiye
- Meltem Uçar –Mersin University, ICOMOS ISC Water, ICOMOS Türkiye
- Henk van Schaik – Honorary Vice President and Advisor, ICOMOS ISC Water, ICOMOS Netherlands
- Kevin Lane – University of Buenos Aires, CONICET, Argentina; ICOMOS Argentina
- Patiphol Yodsurang – Riverfront Research Alliance and Kasetsart University, Thailand

On-site Coordination and Support Team

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