



Conference Programme 22-23-24 May 2026

FRIDAY	DAY 1	22.05.2026
10.00-11.00	- Prof. Dr. Bilge Işık - KKTC Cumhurbaşkanı eşi Nilden Bektaş Erhürman, - KKTC Turizm Bakanı Fikri Ataoğlu - KKTC Ekonomi Bakanı Olgun Amcaoğlu - KKTC Vakıflar Genel İdaresi Prof. Dr. Mustafa Tümer - İTÜ Rektör Prof. Dr. Erkan Ayder - Medipol Üni. Dekan Prof. Dr. Atilla Dikbaş (İTÜ ARI TEKNOKENT) - KTMMOB Mimarlar Odası Başkanı Onur Olguner - KTMMOB Başkanı Seran Aysal - Ordu Üni. Dr. Ahmet Fidan - Arkeolog Nezih Başgelen - Tuğşad Tülbentçi	
11.00-11.30	- ATÖLYE	
1 11.30-11.50	Prof. Dr. Bilge Işık, Neslihan IŞIK	
11.50-12.00	COFFEE BREAK	
2 12.00-12.20	Y. Mimar Özge Özbekoğlu, Yüksek Mimar, Kültürel Miras Uzmanı / MA Architect, Cultural Heritage Expert Kuzey Kıbrıs, Lefkoşa, From Tradition to Technology: Alker (Gypsum-Reinforced Adobe) Implementation and Sustainability Potential in Cyprus, ozbekogluozge@hotmail.com	
3 12.20-12.30	İsmail Cemal, Cyprus, Activities Beyond Mudbricks, i.cemal1948@gmail.com , delcraft2000@hotmail.com	
4 12.30-12.40	Nurbanu Tosun Soyel, TRNC Ministry of Economy and Tourism Planning Bureau, Sustainability and rural tourism in island condition , Nurbanu_tosun@yahoo.com	
5 12.40-12.50	Tuğşat Tülbentçi	
6 12.50-13.00	Mimar Erden Güven, İstanbul, Ecological Healing and Restoration via Local Governments, mimarerdenguyen@gmail.com	
13.00-14.00	LUNCH BREAK	
7 14.00-14.10	Doğa Üzümcüoğlu, Ayça Soygür, Sibel Kemal Uzun, Girne American University, Current Practices of Earthen Architecture in Northern Cyprus, dogaузumcuoglu@gau.edu.tr mail.com	
8 14.10-14.20	Mimar Ekin Güven, İzmir, Ecological Approach in Urban Planning and Architecture: 5000 to 1 (From City Planning Phase to Use of Natural Building Materials), guvenekin@gmail.com	
9 14.20-14.30	Bilge Işık, Özlem Balık, Sedat Kömürcü, İstanbul Technical University, Yıldız Technical University, Earthquake Performance of the L-Shaped Rammed Earth Walls Constructed with Innovative Techniques, isik.bilge@gmail.com	
10 14.30-14.40	Tunç ADANIR, What 'Kerpiç' Knows: Material Intelligence and Adaptive Reuse Practices, tuncadanir@gmail.com	
11 14.40-14.50	Assoc. Prof. Dr. Şefika ERGİN, Research Asistant Lizge Deniz ÇAKMAZ, Prof. Dr. Prachand Man Pradhan, Dicle University, Munzur University, Kathmandu University, Techniques Developed in the Context of Earth-Based Building Material Production erginsefika@gmail.com , lizgedenizates@munzur.edu.tr , prachand@ku.edu.np	
12 14.50-15.00	Vijdan Aktaş, Analysis of climate-responsive and sustainable architectural design strategies in cyprus, vijdanaktas@gmail.com	
13 15.00-15.10	Zafer Sağdıç, Learning from Cabañal: From Vernacular to Contemporary House Design of Mediterranean Seashore YTÜ, Faculty of Arch. zafersagdic@hotmail.com	

14	15.10-15.20	Hauke Haupt (ICOMOS Norway) , Nordic earthen constructions. Building physics requirements, haupts27@msn.com
15	15.20-15.30	Ihab (ilhan) khalil , Dubai, When Electricity Fails: Earthen Architecture as Strategic Infrastructure for Post-Energy Cities in Cyprus and the Eastern Mediterranean, ilhankhalil57@gmail.com
	15.30-16.00	BREAK
16	16.00-16.10	Özcan Kuralay , BEKE, Bayramic, Canakkale, Turkey, The Adobe Building Heritage in Bayramiç and BEKE (Bayramiç Ecological Region Institute) Projects, ozcankuralay@gmail.com
17	16.10-16.20	Angelica Pellegrino, Assist. Prof. Mesut Dural , Polytechnic University of Bari, Italy, Fatih Sultan Mehmet Vakif University, Perception of Comfort in Earthen Architecture, angelicapellegrino97@gmail.com
18	16.20-16.30	Halit S. Canol , Mimar Sinan Fine Arts University, A Preliminary Case Study on the Conservation of Mudbrick Materials Used in Neolithic Architecture of Central Anatolia, halit.canol@msgsu.edu.tr
19	16.30-16.40	Penbegül Öztürk , Nuh Naci Yazgan Üniversitesi, The Preservation of Adobe Structures: Regulatory and Implementation Challenges in Turkey pgl.mimarlik@gmail.com ; pozturk@nny.edu.tr
20	16.40-16.50	Safiye İncinur Gökçe, Sedat Kömürçü, Sema Alaçam , İstanbul Technical University, Universitat Potitecnica de Catalunya & İstanbul Technical University, A Systematic Review of Numerical Seismic Analysis of Traditional Adobe Structures: Modelling Approaches, Bibliometric Analysis, and Keyword Co-occurrence Patterns, gokce25@itu.edu.tr , komurcus@itu.edu.tr , alacams@itu.edu.tr
21	16.50-17.00	Lizge Deniz Çakmaz, Şefika Ergin, Compressed earth blocks: An examination of bio-based solutions , Munzur University, Faculty of Fine Arts, Design and Architecture, Dicle University, Faculty of Architecture lizgedenizates@munzur.edu.tr , erginsefika@gmail.com
22	17.00-17.10	Ayşegül Çavuşoğlu, Sibel Onat Hattap , Stone And Memory: The Use of Kufeki Stone in Mimar Sinan's Architecture in İstanbul, Mimar Sinan Fine Art University, cvsaysegl@gmail.com , sibel.hattap@msgsu.edu.tr
23	17.10-17.20	Assoc. Prof. Dr. Şefika ERGİN , Dicle University, Faculty of Architecture, Characteristics Of Stone Usage In Rural Architectural Housing In Diyarbakır, erginsefika@gmail.com
24	17.20-17.30	Burcu Funda Ayberkin, Barış Ayberkin , İstanbul Medipol University, The Documentation and Examination of Conservation Processes of Mudbrick Architectural Components in Building B at Şapınuva, burcu.ayberkin@medipol.edu.tr
25	17.30-17.40	Barış Ayberkin, Burcu Funda Ayberkin , İstanbul Medipol University, Architectural Layout, Material, and Monitoring: Building D at Sapınuva Hittite City, baris.ayberkin@medipol.edu.tr
26	17.40-17.50	
	18.00	KAPANIŞ



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SATURDAY	DAY 2	22.05.2026
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OPENING

- 27 09.30-09.50 **Duygu Erten, Neslihan Işık** Adjunct Prof at Ankara University, From Research to Regulation: Earthen Construction and Seismic Code Development in Türkiye, duyguerten2050@gmail.com
- 28 09.50-10.00 **Özge Yücesoy**, Ortaköy – Lefkoşa / KKTC, Cyprus Experimental Adobe Workshops: Field Observation and Awareness Studies, oyucesoy@yahoo.com
- 29 10.00-10.10 **Sabi Karadoğan, Hurşit Yetmen, Eric Jean**, Dicle University, Harran University, Hitit University, Geological and Geomorphological Effects on an Ancient Settlement: The Case of Porsuk (Zeyve) Höyük (Ulukışla/Niğde) skaradogan@gmail.com, hayetmen@harran.edu.tr, ericlucjean@hitit.edu.tr
- 30 10.10-10.20 **Zafer Sağdıç, Tolga Berk Demir**, Designing An Adobe-Based Sports Hall For Small-Scale Settlements: Material Continuity And Community Resilience YTÜ, Faculty of Arch . zafersagdic@hotmail.com
tolgaberkdemir@gmail.com
- 31 10.20-10.30 **Zeynep Emel Ekim**, Mimar Sinan's Dügmeçiler Mosque: Conservation Problems And Recommendations, Istanbul Medipol University, Arch zeynep.ekim@medipol.edu.tr
- 32 10.30-10.40 **Furkan Al, Ali Şahin Aytek, İrem Ceran**, Fatih Sultan Mehmet Vakıf University, **Reproduction of Local Building Knowledge: Adobe Production and timber-frame (hımış) systems Application in Sansarak Village**, furkanal@fsm.edu.tr
- 33 10.40-10.50 **Zeynep Tanriverdi**, Adaptive Reuse of the Killioğlu Hammam in İzmir, Turkey: Conserving Earth-Based Construction Technologies in Ottoman Bath Architecture, Fatih Sultan Mehmet Vakıf University, Department of Restoration and Conservation of Cultural Assets, ztanriverdi@fsm.edu.tr
- 34 10.50-11.00 **Zafer Sağdıç, Aslı Aldemir Delen**, Cultural And Structural Continuity Of Earth Based Structure In The Ottoman Empire YTÜ, Faculty of Arch zafersagdic@hotmail.com aldemirasli@gmail.com
- 11.00-11.30 **COFFEE BREAK**
- 35 11.30-11.40 **Asst. Prof. Dr. Özlem Tüz**, Architect / Researcher, AI-Driven Risk Analysis in Sustainable Construction Systems: Assessment of Adobe Structures, ozlemtz@yahoo.com
- 36 11.40-11.50 **Fereshteh HABIB**, Eastern Mediterranean University, Greenways as a Corner Stone to Develop Methods and Concepts for Enhancing Visual Quality of Places, fereshteh.habib@emu.edu.tr
fereshteh_habib@yahoo.com fereshteh.habib@gmail.com
- 37 11.50-12.00 **İbrahim Agah Taştemir, Enes Uyar**, Istanbul Sabahattin Zaim University, Thermal Performance of Adobe Building Envelopes Under Future Climate Scenarios: A Case Study of Traditional Houses in Kütahya, ibrahim.tastemir@izu.edu.tr, enes.uyar@izu.edu.tr
- 38 12.00-12.10 **Saliha Zeynep Şahin, Assoc. Prof. Dr. Zafer Sağdıç**, Playing with Earth: A Proposal for an Element Made of Adobe, YTÜ, Faculty of Arch. szeynepshahin@hotmail.com zafersagdic@hotmail.com
- 39 12.10-12.20 **Ghoul Zineb Enfel; Devrim Yücel Besim**, Cyprus International University, Documenting Traditional Earthen Construction Processes in the Ksar of Timimoun, Algeria zineb.enfel.ghoul@gmail.com / zghoul@ciu.edu.tr; devrimyb@yahoo.com dbesim@ciu.edu.tr
- 40 12.20-12.30 **Muhammed Said Erdemonar, Hatice Emlek Ebeoğlu, Maleyka Minesazli, Safiye İncinur Gökçe, Onur Bayat, Sema Alaçam**, Yıldız Technical University, Eskişehir Technical Üniversitesi, Istanbul Technical University, End of Life Approaches in the Life Cycle Assessment of Rammed Earth Walls: A Comparative Review, mserdemonar@gelisim.edu.tr
- 41 12.30-12.40 **Assist. Prof. Dr. Hazal ŞENTÜRK**, Fenerbahçe University, From Vernacular Earthen Wisdom to Smart Adaptive Systems: A Hybrid Model for Climate-Resilient Housing, hazal.senturk@fbu.edu.tr

42	12.40-12.50	Muhammed Sait Erdem Onar, Canan Girgin, Ali Osman Kuruşçu , Mechanical Strength of Mineral-Admixed Cement–Lime Stabilized Compressed Earth Blocks, Yıldız Technical University, İstanbul mserdemonar@gelisim.edu.tr okuruscu@yildiz.edu.tr , zcgirgin@yildiz.edu.tr
43	12.50-13.00	Zeynep Yüksel , İzmir Yüksek Teknoloji Enstitüsü, A Literature Review On The Optimization Of Hemp Building Block Material Turkey, zeynepyuksel@iyte.edu.tr
13.00-14.00 LUNCH BREAK		
44	14.00-14.10	Ahmet Fidan, Pelin Karaçar , Ordu University, İstanbul Medipol University, The Problem of Legal Regulations Regarding Earthen Buildings in Türkiye and Different Countries Around the World ahmet@ahmetfidan.com , pkaracar@medipol.edu.tr
45	14.10-14.20	Esra Bayır, Reema S.A. Alabadla , Okan University, İstanbul Medipol University, Low-Carbon Future: The Effect of Earthen Architecture on Indoor Environmental Quality (IEQ), ebayir@medipol.edu.tr , realabadla@stu.okan.edu.tr
46	14.20-14.30	Pelin Karaçar, Aysun Ferrah Güner, Zülal Nurdan Korur, Esra Bayır , İstanbul Medipol University, Form-Material Relationship and Digital Manufacturing Methods in Rammed Earth Blocks, ebayir@medipol.edu.tr , afguner@medipol.edu.tr , znkorur@medipol.edu.tr , pkaracar@medipol.edu.tr
47	14.30-14.40	Enes Uyar, İbrahim Agah Taşt Emir , İstanbul Sabahattin Zaim University, Thermal Performance Analysis of Hassan Fathy's Traditional and Hybrid Building Systems: The Case of Dar al-Islam Village, enes.uyar@izu.edu.tr , ibrahim.tastemir@izu.edu.tr
48	14.40-14.50	Didem Telli , Fenerbahçe University, From Historical Context to Architectural Concept: A Case Study of the Jingdezhen Imperial Kiln Museum didem.telli@fbu.edu.tr
49	14.50-15.00	Sedanur Alkan, Gizem Şimşir, Gamze Doğdu Yüçetürk , A Comparative Analysis on A Sustainable Material, Rammed Earth: Tapia in Fez and Sevilla, İstanbul Medipol University, İstanbul; Bolu Abant İzzet Baysal University, Bolu; İstanbul Medipol University, İstanbul, seda.alkan@medipol.edu.tr , alkan.sedanur@gmail.com
15.00-15.30 COFFEE BREAK		
50	15.30-15.40	Özlem Atalan , Manisa Celal Bayar University, Earthen (Adobe) Structures as Cultural Heritage: Conservation, Adaptive Reuse and Sustainability, ozlem.atalan@cbu.edu.tr
51	15.40-15.50	Büşra DEMİRCAN İBİŞ, Gökçe Tuna , Technological Development of Earth Building Materials with Enhanced Performance Using Biomaterials, Yıldız Technical University, Faculty of Architecture, Department of Architecture, İstanbul, Turkey busra.demircan@yildiz.edu.tr , tuna@yildiz.edu.tr
52	15.50-16.00	Minel Ahu Kara Alaşalvar , Harran University Faculty of Fine Art, Department of Architecture, A Review on the Strengthening of Adobe Structures with Timber minelalasalvar@harran.edu.tr
53	16.00-16.10	Binnaz VURAL , Mimar Sinan Fine Arts University, Investigation of Biological Defradation Mechanisms in Adobe Materials and Establishing a Systematic Behavioral Framework, binnaz.vural@msgsu.edu.tr
54	16.10-16.20	Kerime Darbaz , Lefkoşa KKTC, Kerpiç yapıya geçmişten çarpıcı bir örnek: Lefkoşa Tarihi Samanbahçe Evleri, kerimedarbaz@yahoo.com
55	16.20-16.30	Ege Uluca Tümer , Eastern Mediterranean University, Famagusta, Ecological Features of Earthen Rural Architecture in Cyprus, e.ulucatumer@gmail.com
56	16.30-16.40	Beser Oktay Vehbi, Ege Uluca Tümer , Eastern Mediterranean University, Dep. of Architecture, Earthen Heritage: Adobe Housing Traditions of Alaniçi Village, Northern Cyprus, beser.oktay@emu.edu.tr
57	16.40-16.50	Rasha Elborgy , Material Innovation Based on Local Agricultural Waste for Heritage-Compatible Construction: Experimental Evaluation of Date Palm Leaf Fibers in Adobe Bricks, rasha.borgy@gmail.com
	16.50-17.00	Burak Şener -
	17.00	KAPANIŞ