

# PRE-PROGRAM

## TERRA Education IV : Changing Scale

### 2-4 JULY 2024

<https://terraeducation4.sciencesconf.org/>

13 Presentations		14 Presentations		15 Presentations	
DAY 1 Tuesday, July 2nd, 2024		DAY 2 Wednesday, July 3rd, 2024		DAY 3 Thursday, July 4th, 2024	
MaCi, Grenoble / France		MaCi, Grenoble / France		MaCi, Grenoble / France	
08:30 POSTER DELIVERY					
09:00 INTRODUCTION OPENING SPEECHES 75 Min.		09:00 Theme 3 : Training - Intro		09:00 Theme 5 : Production sectors (innovation, production, technological research) - Intro	
10:15 Coffee Break / Poster Presentation 30min.		09:05 Camilla MILETO, Fernando VEGAS, Lidia GARCIA-SORIANO   "Versus" / Heritage for People Project". Design of strategies and didactic activities for the transmission of the values of traditional architecture		09:05 Md. BULBUL ISLAM, Shantanu PAUL, Mirza Md. NAZMUS SAKIB, Mohammad SHARIFUL ISLAM   Enhancing the Sustainability and Performance of Compressed Stabilized Earth Blocks with Vetiver Straw Fiber and Cement	
10:45 Theme 1/2 : Conservation, rehabilitation & adaptation of heritage/Reverse engineering of local building cultures - Intro		09:20 Felipe GUTIERREZ, Amel CHABBI, Aqeel Ahmed AQEEL   Building capacities to protect, promote and transmit earthen heritage. Al Ain, Abu Dhabi, as a regional model.		09:20 Andréas KREWET, Martin POINTET, Bastien NEUFEIND, Julien NOURDIN   La préfabrication du pisé : vers une massification des constructions en terre crue en France ?	
10:50 Abdoulaye Cisse, Sébastien MORISSET, Mohamed AG ALASSANE   Chantiers-écoles de réhabilitation de maisons par l'association Imane-Atarikh à Agadez, pour sauvegarder les pratiques traditionnelles de construction en terre		09:35 Ulrike SCHWANTNER   Builders of Change. Joint exploration of regenerative building materials through construction site projects.		09:35 Dario ANGULO   Arquitectura de tierra a pequeña o gran escala y a poca o gran velocidad	
11:05 Anca NICOLAESCU, Pimpim DE AZEVEDO, Yutaka HIRAKO   Contemporary conservation practice and traditional wisdom - knowledge exchange during Himalayan wall painting conservation		09:50 Maria BROWN   ECVET. la certificación europea en oficios de la construcción con tierra que recorre continentes		09:50 Julien NOURDIN, Thierry JOFFROY   La filière terre en France : des moyens mis en oeuvre dans la perspective d'une demande qui change d'échelle	
11:20 Aaron DURAN   Procesos dialógicos para la conservación de las culturas constructivas de tierra		10:05 Nuria SANCHEZ MUNOZ, Alaeddine BELOUAAR   Impacts du programme PROFAS C+ de renforcement des capacités des corps techniques du CAPTERRE		10:05 Debate 25min.	
11:35 Santiago RIVERO   Fenómeno socio-económico y cultural alrededor de la construcción con tapia pisada en Barichara, Colombia		10:20 Debate 25min.		10:30 Coffee Break / Poster Presentation 30min.	
11:50 Ma XUECHUN, Jun MU   Study on the Morphological Characteristics and Regional Distribution of Traditional Earthen Dwellings Under the Influence of Natural Environment.		10:45 Coffee Break / Poster Presentation 30min.		11:00 Theme 6 : Characterization - Standardization - Intro	
12:05 Debate 25min.		11:15 Theme 3 : Training - Intro		11:05 Shenwei YU, Jun MU   Quantitative Evaluation of Thermal Conductivity of Earth Materials with Different Particle	
12:30 Lunch 90 min.		11:20 Pacha YAMPARA BLANCO   Chullipawawa, el arte aymara del tejido de la tierra		11:20 Leonardo EGAS, Eugénie CRETE, Hiep Trong DO, An Na CHO, Zélie DELORME, Martin POINTET   Création d'un protocole d'essai quantitatif pour l'aide à l'analyse de terres.	
14:00 Theme 3 : Training - Intro		11:35 Alina NEGRU, Alessandro SERRA, Dragana KOJICIC, Adam BIHARI, Gergely Péter BARNÁ, Ana PATO, Isabella BREDA, Zdeněk VZJPUSTEK, Viola TOCCAFONDI, Tommaso VENTURINI   Regio Earth. A cross-border educational perspective		11:35 Jorge Broughton, Romina ACEVEDO, Oscar CARRILLO, Diana AYENSA, Ignacio CONDE, Marcela GALLARDO   Validación ante normas de sistemas bioconstructivos	
14:05 Mauricio GANDUGLIA   La investigación proyectual de la arquitectura de tierra Un método para la Enseñanza en la Facultad de Arquitectura		11:50 Shuang TANG, Jun MU   Openness, Diversity and Interactivity: Exploring an Informal Educational Approach for Earth Construction in China		11:50 Arnaud MISSE, Eugénie CRETE, Melvyn GORRA   Retours d'expériences des textes à visées normatives sur le développement de la construction en blocs de terre comprimée : les Appréciations Techniques d'Expérimentation de Cycle Terre et Les	
14:20 María Lucía BLANCO CANALES, Iván Alejandro LOPEZ NIETO   De la materia a la arquitectura. La enseñanza de la Arquitectura de Tierra en el mapa curricular de la licenciatura en arquitectura. Reflexiones y proyecciones sobre la construcción de futuro.		12:05 Alejandro FERREIRO, Gabriela VAZQUEZ, Natalia VELIZ, Helena GALLARDO, Bruno PALUMBO, Jessica MESONES   Tierra, Academia y Comunidad: análisis y perspectivas desde Uruguay		12:05 Debate 25min.	
14:35 Thierry JOFFROY, Halimatou MAMA AWAL, Bakonirina RAKOTOMAMONJ, Marina TRAPPENIERS   DSA Architectures de terre, cultures constructives et développement durable. 40		12:20 Debate 25min.		12:30 Lunch 90 min.	
14:50 Carmen GOMEZ MAESTRO, Amanda RIVERA VIDAL   Tierra en programas educativos en Chile, aportes a la sostenibilidad.		12:45 Lunch 75 min.		14:00 Theme 7 : Strategic approaches : beyond the architectural project, the development project - Intro	
15:05 Debate 25min.		14:00 Theme 4 : Partnerships and multidisciplinary - Intro		14:05 Jorge TOMASI   A collaborative approach to earthen techniques. Moving beyond training from ethnographic experiences with local communities in northern Argentina	
15:30 Break 30min.		14:05 Sayed MOSSADEQ KHALILI   Afghanistan Cultural Heritage conservation: What role diaspora can play		14:20 Aleyda RESENDIZ-VAZQUEZ   Construcción y reconstrucción de resiliencia con bloques de tierra comprimida (BTC)	
16:00 Theme 3 : Training - Intro		14:20 Fathi POLIN   Beyond function & fabrics: Building that brings back memory, tradition and local craftsmanship		14:35 Vincent LIETAR, Dominique TESSIER   Construire en terre Mahoraise	
16:05 Dominique DAUDON, Yannick SIEFFERT, Thierry JOFFROY, Martin POINTET, Laurent GALICHET   L'histoire d'une maison expérimentale et pédagogique se poursuit		14:35 Maddalena ACHENZA, Miguel FERREIRA MENDES, Jean-Marie LE TIEC   Full immersion nella terra: teaching earth building by sharing experiences		14:50 Prakriti DANGOL   Building with natural and recycled material for sustainable construction: Case of Dhoksan	
16:20 Juan TRABANINO, Nathalie TORNAY   Toca Tierra, combinar la sensorimotricidad con una enfoque multidisciplinario para el aprendizaje de los materiales geosourcés y biosourcés.		14:50 Bakonirina RAKOTOMAMONJY, David GANDREAU, Arnaud MISSE   La chaire UNESCO architecture de terre, cultures constructives et développement local. Un réseau de 34 partenaires répartis sur 4 continents pour la diffusion des connaissances.		15:05 Debate 25min.	
16:35 Adélie COLLETTA, Sébastien CHALIES, Laetitia FONTAINE   Changer d'échelle dans la formation : Documenter et diffuser l'apprentissage par l'expérience		15:05 Felix HILGERT   one to one, education and multidisciplinary at ETHZ Kiln Tower Cham		15:30 Break 30min.	
16:50 Arnaud MISSE, Milena STEFANOVA, Emma COLOMBARI   Projet TerCel 2023 : exploration par le design de nouveaux matériaux composites terre/cellulose		15:20 Debate 25min.		16:00 Claudia VARIN, Jessica MESONES, Gabriela VAZQUEZ, Bruno PALUMBO, Tiago MACHAIN   Bio Casa Vá: diálogo, transformación social, vinculación tecnológica y sustentabilidad a través de la Tierra como material de construcción en la periferia urbana	
17:05 Debate 25min.		15:45 CLOSURE 15min.		16:15 Ana Katherine CARRENO CHARRY   Autoproducción de vivienda acompañada: Una estrategia para el acceso a una vivienda digna y el fortalecimiento comunitario	
17:30 SPECIAL PRESENTATION EGYPT		16:00 Break / Walk to visit site 30min.		16:30 Romina ACEVEDO   Vivienda social rural en Técnica mixta en tierra. Pertinencia cultural y sustentabilidad. Biobio - Chile.	
17:50 CLOSURE 10min.		16:30 Visit: Maison 24h 90 min.		16:45 Debate 15min.	
18:00		18:00		17:00 CONCLUSIONS CLOSURE 60min.	