



Il palazzo del Lavoro, Pier Luigi Nervi, Turin.
Photo courtesy of PLN Foundation

CONCRETO
ACADEMY

25.02 – 27.02

CONCRETO

STEPPINGSTONE 2026 PROGRAMME



Co-funded by
the European Union
Project # 101140028

FEBRUARY 25TH

INTRO
09:00 – 10:30 CONCRETO Academy - Project Introduction by Irene Matteini, Scientific Director, <i>CONCRETO Academy & Pier Luigi Nervi Foundation, Belgium</i>
10:30 – 11:00 Break
11:00 – 12:00 CONCRETO LAB - A review of current guidelines for the conservation and preservation of Concrete Heritage presented by Wido Quist, <i>Docomomo International, The Netherlands</i>
12:00 – 13:00 Concrete Skyscrapers: A Transatlantic Dialogue presented by Thomas Leslie, <i>University of Illinois Urbana-Champaign, USA</i>
13:00 – 14:00 A lesson on Modern Architecture in Türkiye presented by Prof. Tomris Elvan Altan, <i>Middle Eastern Technical University, Türkiye</i>

FEBRUARY 26TH

CONCRETE RESTORATION
09:30 – 10:30 Introduction to the Conservation of Existing Concrete Structures presented by Leonardo Todisco, <i>Universidad Politécnica de Madrid, Spain</i>
10:30 – 11:00 Break
11:00 – 11:30 Recent studies and best practices in the conservation of reinforced concrete structures presented by Stefania Landi, <i>Politecnico di Milano, ICOMOS ISC20, Italy</i>
11:30 – 12:00 AaltoSiilo: Silo Dreaming, A Journey of Revitalisation 1931-2031 (Finland) presented by Charlotte Skene Catling, <i>Skene Catling de la Peña, United Kingdom</i>
12:00 – 12:15 Break
12:15 – 12:45 Challenges in Conserving Modern Movement Concrete Architecture: Cheste Workers' University Paraninfo-Auditorium presented by Maite Palomares Figueres, <i>Universita Politécnica de València, Spain</i>
12:45 – 13:15 The application and evaluation of electrochemical techniques in the conservation of concrete heritage by Elisabeth Marie-Victoire, <i>Laboratory of Research on Historical Monuments, France</i>
13:15 – 13:45 Concrete Sculptures by Eduardo Chillida. The case of Eulogy of the Horizon, presented by Lorenzo Fernández-Ordóñez, <i>Estudio Guadiana, Spain</i>
13:45 – 14:15 The restoration of the Jackson Lake Lodge in Wyoming presented by Joshua Freedland, <i>Bulley & Andrews Masonry Restoration, LLC, Chicago, USA</i>

FEBRUARY 27th

CONCRETE REHABILITATION
09:00 – 10:15 UHPFRC upcycling of bridges and buildings of high cultural value presented by Eugen Brühwiler, <i>École Polytechnique Fédérale de Lausanne, Switzerland</i>
10:15 – 11:15 The transformation of Torino Esposizioni presented by Pierluigi Violetto, ICIS & Paolo Girardello, <i>ICIS & Kerakoll, Italy</i>
11:15 – 11:50 The hidden potential: the tinbergen building rotterdam presented by Ronald Schleurholts, <i>Cepezed Architects, The Netherlands</i>
12:00 – 13:00 Break
CONCRETE SUSTAINABILITY & INNOVATION
13:00 – 13:30 The development and use of Geopolymers for concrete repair by Alberto Carollo, <i>ECOBETON, Italy</i>
13:30 – 14:00 Influence of LC3 on the durability of reinforced concrete exposed to marine environment presented by Alejandro Fernández, <i>Universidad Central "Marta Abreu" de Las Villas in Santa Clara, Cuba</i>
14:00 – 14:30 A voyage to Japan: concrete structures, hybrid systems and conservation challenges presented by Giulio Zani, <i>Politecnico di Milano, Italy</i>
14:30 – 15:00 Digital Tools for the Management of Reinforced Concrete Structures, From Embedded Sensing & Robotics to AI-Driven Lifecycle Management presented by Gazmend Llanaj, <i>IIPLE, Italy</i>
15:00 – 15:30 HBIM for Concrete Heritage: Conservation Management and Digital Modelling Applied to the Brutalist Concrete building of the Faculty of Architecture at METU, Ankara, Türkiye presented by Koray Pekerli, <i>Middle Eastern Technical University, Türkiye</i>

Co-funded by
the European Union



CONCRETO
ACADEMY

CONCRETO STEPPINGSTONE 2026 PROGRAMME