

# InnovaConcrete Workshop – Warsaw 2019

## Post-war Concrete-based Cultural Heritage in Central and Eastern Europe

**Venue:** Headquarters of Order of Architects of Poland

- SARP Pavilion, ul. Foksal 2A, Warsaw

### Agenda:

**26.09.2019, Start: 16:00**

16:00 **Official opening**

16.15 **Welcome – The InnovaConcrete Research Project**

**InnovaConcrete Workshop and Introduction Presentation**

(speaker: Maria J. Mosquera, InnovaConcrete Coordinator, University of Cádiz)

16:30 **Preservation of post-war modernist architecture in Warsaw and Mazovia**

(speaker: professor Jakub Lewicki, Mazowiecki Voivodship Monument Conservator).

17:15 **Forms of expression of post-war concrete architecture in Poland**

(speaker: dr Maciej Czarnecki, Department of Architecture, Warsaw University of Technology).

18:00 **Opening of the exhibition „Tadeusz Sumiński: Architecture of Movement”.**

Tadeusz Sumiński's photographs presenting Warsaw post-war modernist architecture.

**27.09.2019, Start: 8:45**

8:45 **Credentials and documentation**

9:30 **InnovaConcrete Materials and Techniques:**

- Surfactant assisted-based impregnation treatments - University of Cádiz
- Consolidants with high affinity for carbonate species - Technical University of Crete
- Smart nanostructured materials for corrosion inhibition - Consiglio Nazionale delle Ricerche
- Transformation of construction cement to a self-healing hybrid binder – Johannes Gutenberg-Universität Mainz
- Cementitious coatings and micromortars containing halloysite nanotubes – Consorzio Interuniversitario CSGI
- InnovaConcrete exploitation out of the boundaries of the research project - Sika

11:00 **Coffee Break**

11:30 **InnovaConcrete Case studies:**

1) Centennial Hall (Wrocław), 2) Elogio del horizonte (Gijón), 3) Eduardo Torroja Institute (Madrid), 4) Warsaw Train Station (Warsaw), 5) Monumento ai caduti di Torricella Peligna (Chieti), Kaunas Ninth Fort Monument (Kaunas), 6) Zarzuela Racehouse (Madrid) e Stadio Flaminio (Roma)

12:45 **Arseniusz Romanowicz and Piotr Szymaniak – the Architects as Part of the Multidisciplinary Teams**

(speaker: dr. Hubert Trammer, Department of Civil Engineering and Architecture, Lublin University of Technology)

13:30 **Lunch**

14:30 **InnovaConcrete on site: WKD Warsaw Srodmiescie train station**

- WKD Warsaw Srodmiescie station and the heritage of socialist modernism - University of Lodz
- WKD Warsaw Srodmiescie. Characterization - Products application - Performance monitoring - Results/Conclusions - INES
- Virtual tour at WKD Warsaw Srodmiescie station - TECHEDGE

15:30 **InnovaConcrete: Social targets:**

- EU InnovaConcrete guidelines for conservation of concrete heritage (An In Progress Update) - ICOMOS
- 100 from the 20th: an online repository - DOCOMOMO
- Socio-ecosystem services analysis applied to heritage:  
The case of the Zarzuela Racecourse - University of Cádiz
- The Value of Cultural Heritage. The Concept of a Valuation  
Method of 20th Century Post-Socialist Train Stations:  
Case - Warszawa Ochota Station - University of Lodz
- How multidimensional perception of modern architecture objects  
is associated with its surroundings? An example of Warsaw Ochota  
urban railway station - University of Lodz

16:30 **Infrared urbanism: spatial justice in Global East**

(speaker: professor Kacper Pobłocki, University of Warsaw)

17:30 **Summary and concluding remarks / Discussion**

**28.09.2019, Start: 10:00**

10.00 **Warsaw Perimeter Railway Line as a Case Study of Use of Concrete in Architecture**

– study visits to chosen buildings (speaker: dr. Hubert Trammer, Department of Civil Engineering and Architecture, Lublin University of Technology).



Innovative Materials and Techniques for Conservation  
of the 20 th Century Concrete-based Cultural Heritage

### ORGANIZATOR



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Ministerstwo  
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