

FACADE 2018 - Adaptive!

Final Conference COST TU1403 "Adaptive Facades Network"

PROGRAM DAY 1 / Nov 26, 2018

	08:30 - 09:00	Welcome and Registration
Auditorium	09:00 - 09:15	Opening
	09:15 - 10:30	Keynote Session 1 <i>Session chair: Andreas Luible</i>
	09:15 - 09:45	Cities Alive: Green Building Envelope <i>Rudi Scheuermann, Arup, United Kingdom</i>
	09:45 - 10:30	The Maersk Tower Facade <i>Mads Mandrup Hansen, C.F. Møller, Denmark</i> <i>Johann Sischka, Waagner Biro, Austria</i>
	10:30 - 11:00	Coffee break
Auditorium	11:00 - 12:30	Keynote Session 2 <i>Session chair: Ulrich Knaack</i>
	11:00 - 11:30	Smart and Multifunctional Materials and their possible application in façade systems <i>Miren Juaristi, Aurora Monge-Barrio, Ulrich Knaack, Tomás Gómez-Acebo</i>
	11:30 - 12:00	Multidisciplinary Approach Towards Design of Kinetic Lightweight Sun Shading Facade <i>Miriam Dall'Igna, Foster + Partners, United Kingdom</i>
	12:00 - 12:30	Adaptive Solar Façade <i>Arno Schlüter, ETHZ, Switzerland</i>
	12:30 - 13:45	Lunch break
Auditorium	13:45 - 15:00	COST Action TU1403 Adaptive Facades Network <i>Session chair: Andreas Luible/Mauro Overend</i>
	13:45 - 14:00	COST TU1403 - Objectives and Activities <i>Andreas Luible, Lucerne University of Applied Science and Arts, Switzerland</i> <i>Mauro Overend, University of Cambridge, United Kingdom</i>
	14:00 - 14:15	WG1: Adaptive Technologies and Products <i>Aleksandra Krstic-Furundzic, University of Belgrade, Serbia</i>
	14:15 - 14:30	WG2: Component Performance and Characterization <i>Fabio Favoino, Politecnico di Torino, Italy</i>
	14:30 - 14:45	WG3: Whole Building Integration and Whole Life Evaluation Methods of Adaptive Facades <i>Frank Wellershoff, Hafencity University Hamburg, Germany</i>
	14:45 - 15:00	WG4: Dissemination and Future Research <i>Uta Pottgiesser, University of Antwerp, Belgium</i> <i>Ulrich Knaack, University of Technology Delft, The Netherlands</i>
	15:00 - 15:30	Coffee break
Auditorium	15:30 - 16:40	COST TU1403 Session 1 <i>Session chair: Christian Louter</i>
	15:30 - 16:00	High Comfort - Low Impact <i>Thomas Auer, Transsolar, TUM, Germany</i>
	16:00 - 16:20	What is an adaptive façade? – Analysis of recent terms and definitions from an international perspective <i>Rosa Romano, Laura Aelenei, Daniel Aelenei, Enrico Sergio Mazzucchelli</i>
	16:20 - 16:40	Towards new metrics for Dynamic Performance of Adaptive Façade Systems <i>Fabio Favoino, Roel Loonen, Lorenza Bianco, Stefan J.M. Koenders, Stefano Avesani, Pascual Vullo, Timea Bejat, Francesco Goia, Ylenia Cascone, Valentina Serra</i>
	16:40 - 16:45	Concluding remarks
	17:00	End of day 1
	19:00	Apero and Conference Dinner Rigi-Hütte, Hotel Seeburg (Seeburgstrasse 53, 6006 Luzern) <i>Bus 24 [Meggen, Tschädigen] - Bus from Main Train Station. Travel duration: approx. 15min (every 15min)</i>