

## FACADE 2018 - Adaptive!

Final Conference COST TU1403 "Adaptive Facades Network"

PROGRAM DAY 1 / Nov 26, 2018

	08:30-09:00	Welcome and Registration
A - Auditorium	09:00-09:15	Opening
A - Auditorium	09:15-10:30	Keynote Session 1
	09:15-09:45	<b>Cities Alive: Green Building Envelope</b> <i>Rudi Scheuermann, Arup, United Kingdom</i>
	09:45-10:30	<b>The Maersk Tower Facade</b> <i>Mads Mandrup Hansen, C.F. Møller, Denmark</i> <i>Johann Sischka, Waagner Biro, Austria</i>
	10:30-11:00	Coffee break
A - Auditorium	11:00-12:30	Keynote Session 2
	11:00-11:30	<b>High Comfort - Low Impact</b> <i>Thomas Auer, Transsolar, TUM, Germany</i>
	11:30-12:00	<b>Multidisciplinary Approach Towards Design of Kinetic Lightweight Sun Shading Facade</b> <i>Miriam Dall'Igna, Foster + Partners, United Kingdom</i>
	12:00-12:30	<b>Adaptive Solar Façade</b> <i>Arno Schlüter, ETHZ, Switzerland</i>
	12:30-13:45	Lunch break
A - Auditorium	13:45-15:00	COST Action TU1403 Adaptive Facades Network
	13:45-14:00	<b>COST TU1403 - Objectives and Activities</b> <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	<b>WG1: Adaptive Technologies and Products</b> <i>Laura Aelenei, National Energy and Geology Laboratory, Portugal</i>
	14:15-14:30	<b>WG2: Component Performance and Characterization</b> <i>Marco Perino, Politecnico di Torino, Italy</i>
	14:30-14:45	<b>WG3: Whole Building Integration and Whole Life Evaluation Methods of Adaptive Facades</b> <i>Frank Wellershoff, Hafencity University Hamburg, Germany</i>
	14:45-15:00	<b>WG4: Dissemination and Future Research</b> <i>Uta Pottgiesser, University of Antwerp, Belgium</i> <i>Ulrich Knaack, University of Technology Delft, The Netherlands</i>
	15:00-15:30	Coffee break
A - Auditorium	15:30-16:30	COST TU1403 Session 1
	15:30-15:50	<b>What is an adaptive façade? – Analysis of recent terms and definitions from an international perspective</b> <i>Rosa Romano, Laura Aelenei, Daniel Aelenei, Enrico Sergio Mazzucchelli</i>
	15:50 - 16:10	<b>Towards new metrics for the characterization of the dynamic performance of adaptive façade systems</b> <i>Roel Loonen, Lorenza Bianco, Stefan J.M. Koenders, Stefano Avesani, Pascual Vullo, Timea Bejat, Francesco Goia, Ylenia Cascone, Valentina Serra, Fabio Favoino</i>
	16:10 - 16:30	<b>Smart and Multifunctional Materials and their possible application in façade systems</b> <i>Miren Juaristi, Aurora Monge-Barrio, Ulrich Knaack, Tomás Gómez-Acebo</i>
A - Auditorium	16:30-16:45	Concluding remarks
	17:00	End of day 1
	19:00	<b>Apero and Conference Dinner</b> <b>Rigi-Hütte, Hotel Seeburg</b> (Seeburgstrasse 53, 6006 Luzern) <i>Bus 24 [Meggen, Tschädigen] - Bus from Main Train Station. Travel duration: approx. 15min (every 15min)</i>