

M2.8 Report on dissemination activities at local and international level

WP2. Communication

Authors. ALL partners

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1 Introduction

WP2 aims to promote the project activities at local and international level.

In the frame of Task 2.2 public workshops have been organised at local level in the Italian area by IDM and Eurac and in the Austrian area by UIBK and BB.

These events have been open to all Italian and Austrian stakeholders working in the field of advanced facades systems. They are described in detail in the M3.2.

In the frame of Task 2.3, an international Course on advanced façades (FACE3) has been organised in the period April-November 2018 by IDM, in collaboration with all partners and also with the support of the European Façade network. The structure of the international course and the selection of trainers have been managed by IDM and EURAC. Lessons were held in Bolzano, Milan, Aldrans, Innsbruck. Partners have been contributing as trainers to some of lessons of the course. On 6/12/2018 the Final event of the course FACE3 took place in Bolzano (at EURAC). The final event was open to all interested stakeholders. More info can be found at <https://www.facecamp.it/eventi/course-advanced-facades-face3/>

With the aim to disseminate the project results, partners have both attended events where they could present FACECAMP project and they published papers, also describing the project results and relative know-how.

2 Methodology

In order to collect the information related to the publications and events where FACEcamp was presented and promoted by the consortium, Eurac has created a shared file asking all partners to update it with the dissemination activities implemented during the whole duration of the project (September 2017- December 2019).

3 Results

Partners have concentrated on dissemination activities mainly in 2019, thus in the last year of the project, as shown in the below table.

Year	Tot. dissemination tasks	
2017	5	13%
2018	13	33%
2019	22	55%
TOT.	40	100%

The list of all the dissemination activities is reported in the below table.

4 List of dissemination activities

TYPE	JOURNAL, CONFERENCE, EVENT NAME	AUTHORS & PARTNERS INVOLVED	TYPE OF CONTRIBUT	TITLE	DATE	LOCATION	YEAR
Thesis	PhD Thesis	Hauer M. (UIBK)	PhD Thesis	Model development and validation for an integrative thermal and daylight evaluation of complex fenestration systems in building performance simulations	2017	Innsbruck (AT)	2017
Conference	International Passive House Conference 2017	Hauer M. (UIBK)	Poster presentation & publication	In-situ g-Wert Messung im Einbau - Neu entwickeltes Messgerät für komplexe Verglasungen	28-2.04.2017	Wien (AT)	2017
Conference	Future Envelope II	Battisti C. (IDM)	Short presentation	FACEcamp presentation at the EFN member meeting	22.06.2017	Delft (NL)	2017
Summer school	DYNASTEE Summerschool	Hauer M. (UIBK)	Presentation	Dynamic methods for whole building energy assessment	3-7.07.2017	Granada (ES)	2017
Conference	Bauphysiktage	Hauer M., Pfluger R. (UIBK)	Presentation & publication	Neuartiges Messkonzept zur in-situ Bestimmung von Energiedurchlassgraden an komplexen Verglasungssystemen	24-26.10.2017	Kaiserslautern (DE)	2017
Thesis	Master thesis, Università degli Studi di Trento, Free University of Bozen-Bolzano, 2018.	Demanega, I. (Eurac)	Master thesis	Numerical modelling of Complex Fenestration Systems for the evaluation of secondary heat fluxes.	2018	Bolzano (IT)	2018
Webpage	Webpage	IDM Alto Adige-Südtirol	Website	https://www.facecamp.it/	2018	FACEcamp website	2018
Webpage	Webpage	EURAC	Online database	http://kpidb.eurac.edu/node/13	07.03.2018	EURAC's website	2018
Course	FACE3	all partners	Training modules	https://www.facecamp.it/eventi/course-advanced-facades-face3/	Apr-Dec 2018	Bolzano (IT), Innsbruck, Aldrans (A), Milan (I)	2018
Conference	FACE3 Final event	IDM Alto Adige-Südtirol	Organisation and moderation	https://www.facecamp.it/eventi/face3-final-event/	06.12.2018	Bolzano (IT)	2018
Public event	WOIS innovation strategies seminar	M.Reifer (F&R)	Presentation	FACEcamp presentation	26.07.2018	Bolzano (IT)	2018
Conference	4th Building Simulation and Optimization Conference	Demanega, I. (Eurac/F&R), De Michele, G., Avesani (EURAC), S., Pernigotto, G., Babich, F., Gasparella, A.	Presentation & publication	CFD And Ray Tracing To Evaluate The Thermal Performance Of Complex Fenestration Systems.	11-12.09.2018	Cambridge (UK)	2018
Webinar	COMSOL Webinar, Progettazione edilizia con COMSOL Multiphysics®	Demanega, I. (Eurac/F&R)	Presentation	Thermal simulation of Complex Fenestration System	24.10.2018	/	2018
Fair	Glasstec 2018	Papaiz, L. (Glassadvisor)	Fair stand	FACEcamp presentation	23-26.10.2018	Dusseldorf (DE)	2018

TYPE	JOURNAL, CONFERENCE EVENT NAME	AUTHORS & PARTNERS INVOLVED	TYPE OF CONTRIBUT	TITLE	DATE	LOCATION	YEAR
Journal	Journal Facade Design and Engineering (JFDE)	De Michele G. (Eurac), Loonen, Saini, Favoino, Avesani, Papaiz L. (Glassadvisor), Gasparella	Journal publication	Opportunities and Challenges for Performance Prediction of Dynamic Complex Fenestration Systems (CFS)	26-27.11.2018	/	2018
Journal	Journal Facade Design and Engineering (JFDE)	Avesani S. (Eurac) Bianco Lorenza, Cascone Ylenia, Bejat Timea, Loonen Roel, Koenders Stefan, Goia Francesco, Serra Valentina, Faujoio Fabio	Journal publication	Towards New Metrics for the Characterisation of the Dynamic Performance of Adaptive Façade Systems	26-27.11.2018	/	2018
Conference	FACADE 2018 – Adaptive!	Battisti C. (IDM)	Presentation	FACEcamp presentation at the EFN member meeting	26-27.11.2018	Luzern (CH)	2018
Conference	FACADE 2018 – Adaptive!	De Michele G. (Eurac), Papaiz L. (glassAdvisor)	Presentation	Opportunities and Challenges for Performance Prediction of Dynamic Complex Fenestration Systems (CFS)	26-27.11.2018	Luzern (CH)	2018
Publication	COMSOL NEWS, The Multiphysics Simulation Magazine, 19-21. 2019	Hand, J. (interview I.Demanega)	Journal publication	Complex Fenestration System for Energy Efficiency. Scientists at Eurac Research are using simulation to improve the energy efficiency of buildings and enhance visual and thermal comfort for people.	2019	/	2019
Conference	BSA 2019	Demanega, I., De Michele, G. (Eurac), Hauer, M. (UIBK), Avesani, S. (Eurac), Pernigotto, S., Gasparella, A.	Presentation & publication	Numerical modelling and measuring of Complex Fenestrations Systems for the thermal characterization in dynamic conditions.	2019	Bolzano (IT)	2019
Visit tour	Company tour	Hauer M. (BB), Geisler-Moroder D. (BB)	Presentation	Visit from students from University of Innsbruck: Presentations and company tour at BB about Energy and Daylight in Buildings and Facades	2019	Aldrans (AT)	2019
Fair	Klimahouse 2019	Babich F (EURAC)	Stand	FACEcamp presentation	27-20.01.2019	Bolzano (IT)	2019
Seminar	Public event	Andaloro A (Eurac), Prosseda S (IDM)	Presentation	LCC method for facade constructions	13.02.2019	Bolzano (IT)	2019
Fair	MADEexpo 2019	Papaiz, L. (Glassadvisor)	Stand	FACEcamp presentation	13-16.03.2019	Milan (IT)	2019
Publication	Journal for Science and Technology in the Built Environment	Hauer M, Grobbauer M, Holper S, Plörer D.	Journal publication	Thermal modelling of complex fenestration systems - Comparison with long-term measurements on an office facade mock-up	Apr.19	/	2019
Conference	FACECAMP RESULTS SEMINAR	all partners	Presentation	FACECAMP RESULTS SEMINAR	20.05.2019	Bolzano (IT)	2019
Conference	Future Envelope 11	all partners	Presentation	CONFERENCE ON BUILDING ENVELOPES	20-21.05.2019	Bolzano (IT)	2019
Visit tour	Lab Tour	Babich F (EURAC)	Presentation	INSTITUTE FOR RENEWABLE ENERGY LAB TOUR	21.05.2019	Bolzano (IT)	2019

TYPE	JOURNAL, CONFERENCE EVENT NAME	AUTHORS & PARTNERS INVOLVED	TYPE OF CONTRIBUT	TITLE	DATE	LOCATION	YEA
Conference	16th IBPSA International Conference Roma Sept 2019	Hauer M. (BB), De Michele, G. (Eurac), Babich F (EURAC), Plörer D. (UIBK), Avesani S. (EURAC)	Presentation & publication	Modelling of complex fenestration systems - application of different toolchain approaches on real case scenarios	02-04.09.2019	Roma(IT)	2019
Publication	PhD Thesis	De Michele's thesis (Eurac)	PhD Thesis	Assesment of detailed thermal models for complex fenestration systems (cfs) and development of an effective control strategy	08.07.2019	Bolzano (IT)	2019
Conference	RADIANCE Workshop 2019	Weitlaner R (HELLA), Geisler-Moroder D (Bartenbach);	Presentation & publication	HDR-QA Method on Roller Shutters	21-23.08.2019	New York City (USA)	2019
Fair	Fiera dei progetti EU	EURAC	Stand	Fiera progetti EU Bolzano	24-25.09.2019	Bolzano (IT)	2019
Conference	LpS 2019	Pohl L., Pohl W., Canazei M. (all BB)	Presentation & publication	Current State of Knowledge of non-visual Light effects concerning Human health	24.-26.09.19	Bregenz (AT)	2019
Conference	LpS 2019	Canazei M., Pohl L., Pohl W. (all BB)	Presentation & publication	Critical evaluation of adverse effects of LED light sources	24-26.09.19	Bregenz (AT)	2019
Conference	LpS 2019	Pohl W., Ascher M., Canazei M. (all BB)	Presentation & publication	Human centric lighting - critical opinion on the current status	24-26.09.19	Bregenz (AT)	2019
Conference	Advanced Building Skins	Geisler-Moroder D. (BB) Pohl W. (BB), Eleanor S. Lee, Wang T. (LBNL)	Presentation & publication	Contribution to the Advanced Daylight modelling of facade systems for energy and comfort analysis	28-29.10.2019	Bern (CH)	2019
Conference	Bio'wi (Biologische Lichtwirkung)	Weitlaner R. (HELLA)	Presentation & publication	Facecamp: Sonnenschutz 2.0 - mehr als vor Sonne schützen	12-13.11.2019	Weimar (DE)	2019
Conference	Ergonomieforum Innsbruck	Hauer M. (BB)	Presentation	Gewährleistung von thermischer und visueller Behaglichkeit in Innenräumen - Strategien und Maßnahmen in Zeiten des Klimawandels	14.11.2019	Innsbruck (AT)	2019
Conference	FACADE 2019	Papaiz L (glassAdvisor), Avesani S., De Michele G. (EURAC)	Presentation & publication	Climate-based thermal evaluation on complex fenestration system	21-22.11.2019	Lisbon (PT)	2019
Conference	Klimaaktiv - Tagung Bauen & Sanieren	Hauer M. (BB)	Presentation	Simulation von Sonnenschutz - Varianten - Ergebnisse aus FACEcamp	26.11.2019	Wels (AT)	2019

FACEcamp partners

	<p>EURAC Eurac Research, Institute for Renewable Energy</p>	<p>Coordinator</p>
	<p>IDM IDM Suedtirol - Alto Adige</p>	<p>Partner</p>
	<p>UIBK Universität Innsbruck, Arbeitsbereich Energieeffizientes Bauen</p>	<p>Partner</p>
 <p><i>Jalousien. Markisen. Rollläden.</i></p>	<p>HELLA HELLA Sonnen- und Wetterschutztechnik GmbH</p>	<p>Partner</p>
	<p>BB, Bartenbach GmbH</p>	<p>Partner</p>
	<p>gA, Glassadvisor Srl</p>	<p>Partner</p>
	<p>F&R, FRENER & REIFER Srl</p>	<p>Partner</p>

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