



Welcome to Braşov

Seminar COST Action PEARL PV, CA16235, 5 July 2021

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Transilvania
University
of Braşov

UNIVERSITEIT
TWENTE.



Breaks

All schedule times are in Romanian time
(Eastern European Summer Time) !!!

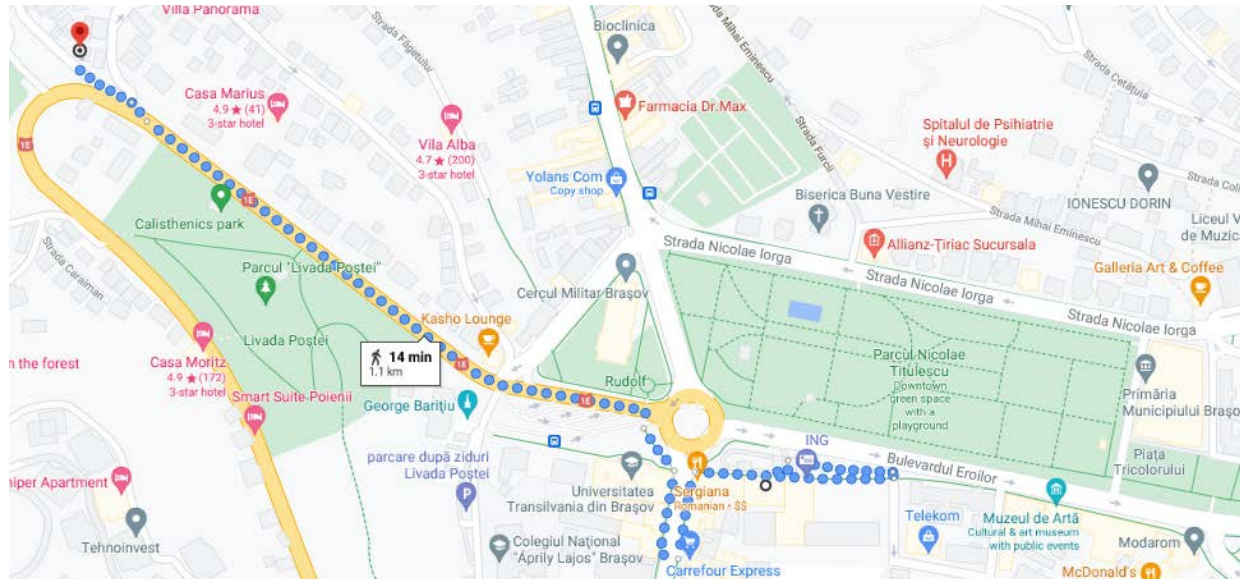
- ▬ Break - 11:00...11:30
- ▬ Lunch - 12:30...14:00
 - ▬ Visit of PV infrastructure at the Institute
- ▬ Break - 15:15...15:45
- ▬ Visit of PV infrastructure on the Colina Campus
 - ▬ 17:15...18:45
- ▬ Joint networking dinner – 19:30...

Joint networking dinner

Terrace: *Roata Norocului*

Location: <https://goo.gl/maps/nAUDJcFvb4G94Qp98>

Arriving: 19:00 – 19:30



15 minutes walking from ARO Palace hotel

Turistic information

- ❖ City of Braşov
- ❖ Poiana Braşov, mountain ski resort (10 km)
- ❖ The Bran Castle (Bran, 30 km)
- ❖ The Peleş Castle (Sinaia, 50 km)
- ❖ City of Sibiu, European cultural capital 2007 (140 km, West)
- ❖ Sighişoara, medieval citadel (120 km, North-West)

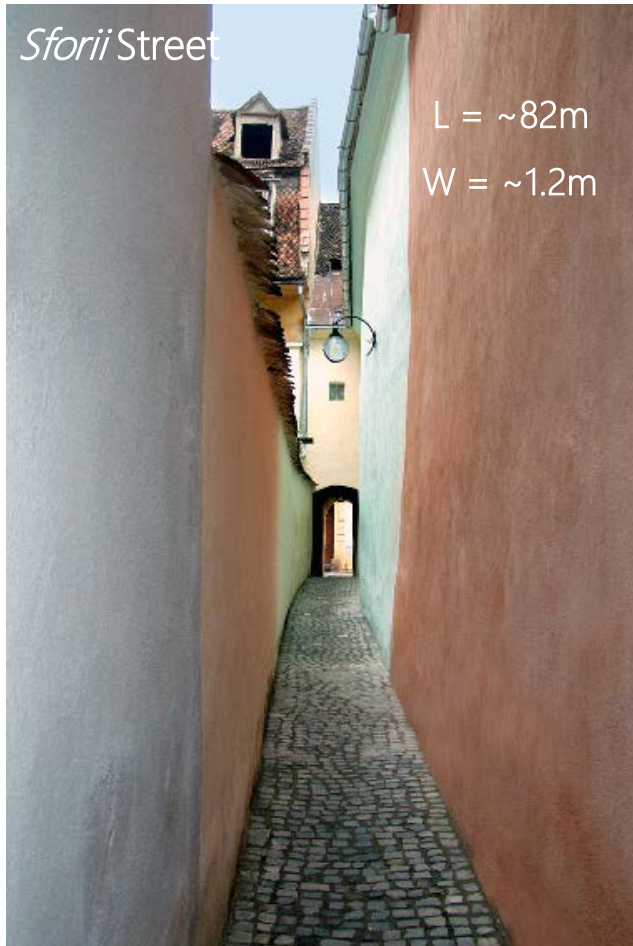
City of Braşov



Medieval fortress

Black Church (fire 1689 blackened its walls)

City of Braşov



City of Braşov

The White Tower



The Black Tower



Catherine's Gate



Graft Bastion



❖ Poiana Braşov, ski resort (10 km)



❖ The Bran Castle (Bran, 30 km)

- ❖ 1337 - built (defense from Ottomans, customs)
- ❖ 1462 - Vlad Drăculea (1436-1447) - imprisoned for 2 months
- ❖ 1920 - Queen Marie of Romania (retreat)
- ❖ 1944 - Princess Ileana of Romania (hospital WW2)



❖ The Peleş Castle (Sinaia, 50 km)

❖ On the return way to Bucharest



Today's schedule of presentations

Time	Speaker / activity	Title
9:00 – 9:30	Opening session - Angèle Reinders – Chair of COST Action PEARL PV, University of Twente and TU/e – The Netherlands - Bogdan-Gabriel Burduhos – organizer – Transilvania University of Braşov – Romania - Mihai Lateş – DPM faculty vice-dean – UniTBv, Romania - Anca Duţă – coordinator of RESREC research center – UniTBv, Romania	
9:30-10:15	Moritz Kitshhoff and Mathieu Baudrit – Sono Motors – Germany	Challenges of solar Integration on BEV
10:15-11:00	Francesco Frontini – SUPSI – Italy	BIPV Status Report in Europe: lessons learned from nearly 40 years of projects
11:00-11:30	Break	Coffee / tea
11:30-12:00	Neel Patel – Forschungszentrum Jülich – Germany	VIPV modelling method for dynamic scenarios
12:00-12:30	Angèle Reinders – University of Twente and Eindhoven University of Technology – Netherlands	Designing with photovoltaics.
12:30-14:00	Lunch	
14:00-14:45	Marjan van Aubel – Studio Van Aubel – The Netherlands	Solar design in every day environments
14:45-15:15	Bonna Newman – TNO – The Netherlands	From squares to racing stripes: Designing PV for vehicles
15:15-15:45	Break	Refreshments
15:45-16:30	Tom Minderhoud – UNStudio – The Netherlands	The future evolution of PV in architectural design
16:30-17:15	Pauline van Dongen – Studio Van Dongen – The Netherlands	Soft and embodied solar design: a practice-based perspective on weaving solar energy into everyday life