

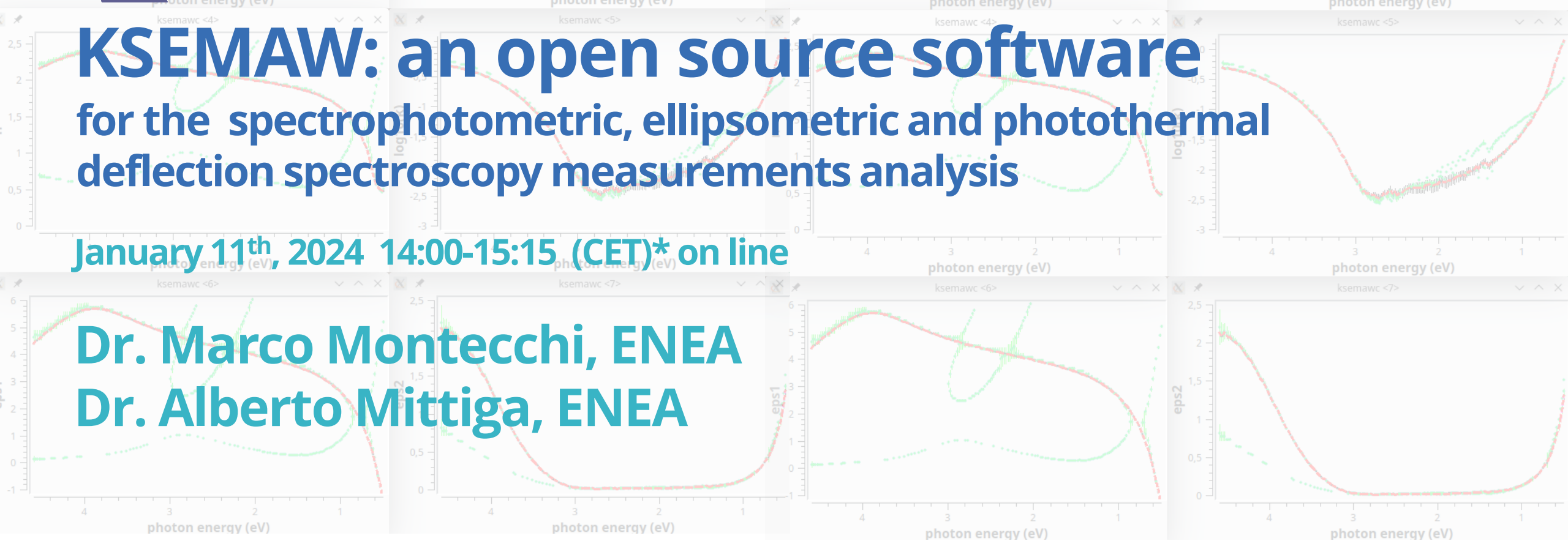
VIPERLAB

KSEMAW: an open source software

for the spectrophotometric, ellipsometric and photothermal deflection spectroscopy measurements analysis

January 11th, 2024 14:00-15:15 (CET)* on line

Dr. Marco Montecchi, ENEA
Dr. Alberto Mittiga, ENEA





FULLY CONNECTED VIRTUAL AND PHYSICAL
PEROVSKITE PHOTOVOLTAICS LAB

VIPERLAB Project: very short intro

11.01.2024

Dr. Natalia MATICIUC
Helmholtz-Zentrum Berlin

Main goal:

Through facilitated and coordinated transnational and virtual access to the best EU perovskite infrastructures and the use of advanced data mining approaches, the project will stimulate European academic and industrial researchers to work together on the research and development of the next generation of solar cell technology, which will accelerate the perovskite PV technology development in Europe.



EU's RIA Research and Innovation action (H2020-INFRAIA-2018-2020)

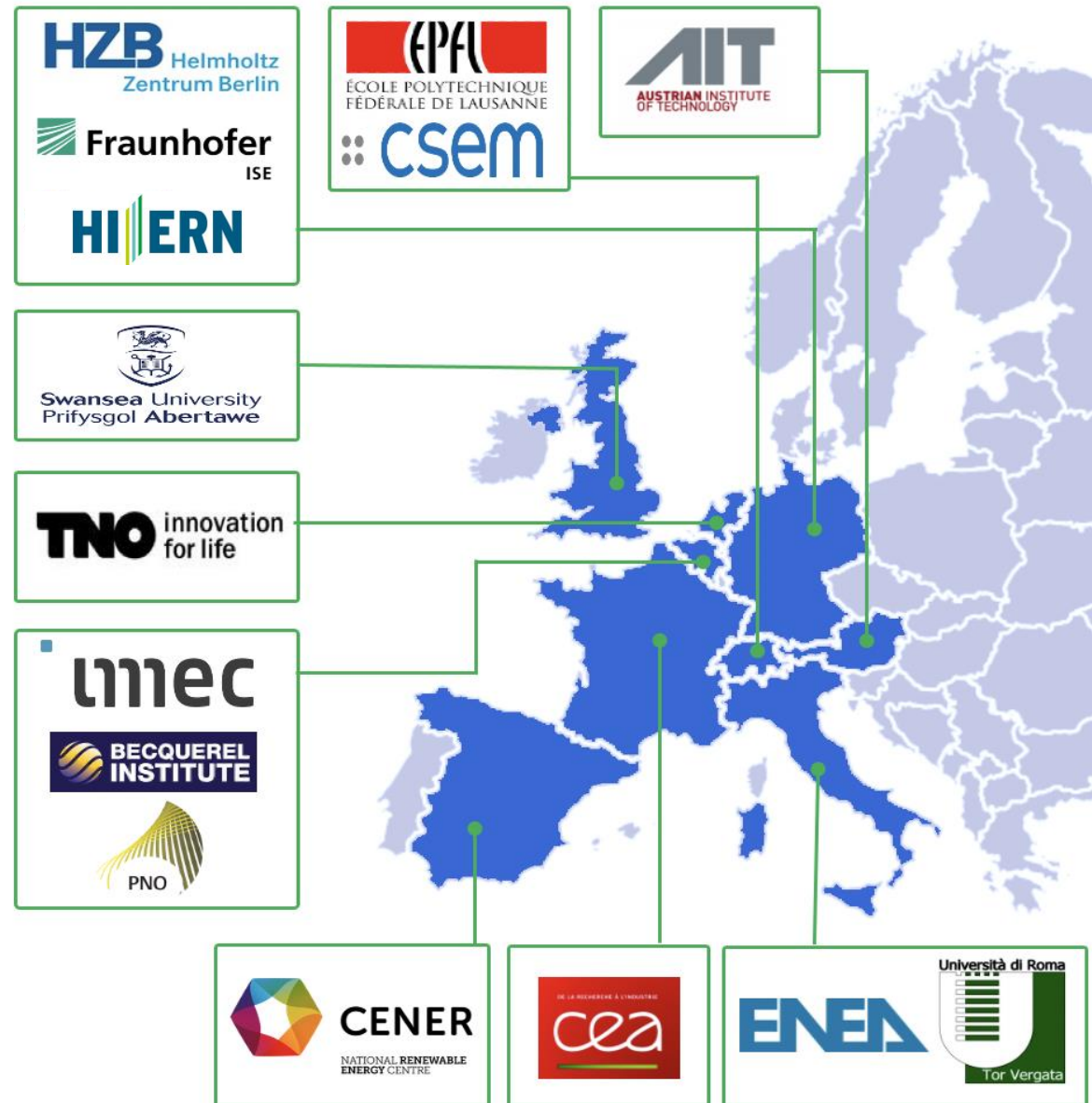
15 Partners

13 Physical Infrastructures

4 Virtual Infrastructures

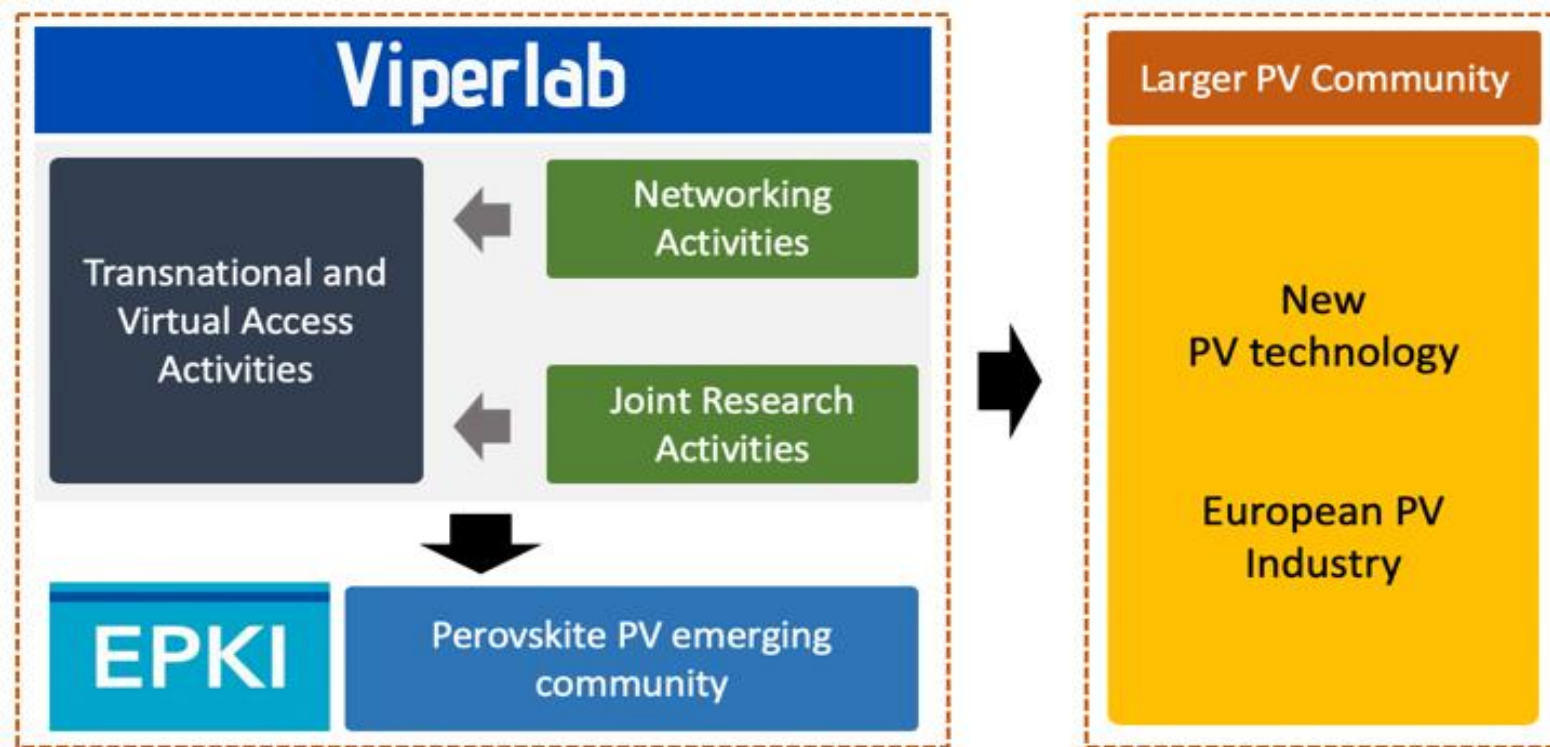
June 2021 – Nov 2024

Total Budget: 5,520,124.75 €



VIPERLAB CONCEPT AND OBJECTIVES

VIPERLAB



- Combine and share top EU infrastructures
- Connect and support starting EU perovskite community
- Further develop the project

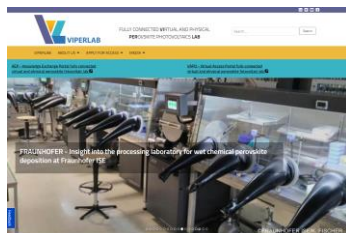


VIPERLAB Knowledge Exchange Platform (KEP)



www.viperlab-kep.eu

VIPERLAB Project Web site (PWS)



www.viperlab.eu

MEDIA Channels



www.linkedin.com/in/viperlab-project/



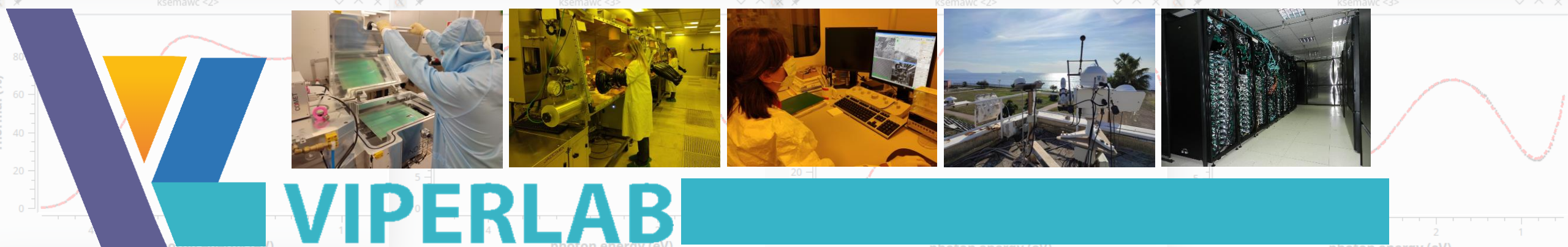
www.youtube.com/@h2020viperlabproject



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