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Workshop Building Integrated PV (BIPV)

Tuesday, Feb-7, 2023 - online





- Focus on the massive integration of solar energy production in La Réunion and other insular territories
- Close collaboration between DTU, Fraunhofer ISE, CPMR, Nexa and University of La Réunion
- Large communication and dissemination towards R&I actors in the field of energy



Workshops

BIPV technologies
February 7, 2023 (online)

PV system failure diagnosis and PIPV modelling
February 16, 2023 (Saint-Pierre, Réunion)

Solar forecasts and their integration in the management of energy systems
February 20, 2023 (Saint-Pierre, Réunion and online)

Speakers

Sune Thorsteinsson

Project Manager, DTU

Master of Science from (DTU) in applied physics, in 2006

Semiconductor metrology industry

Development engineer in a solar start-up, advanced PV modules with laminate integrated electronics

Department of Photonics engineering, DTU:

- Applied photovoltaics
- Stand-alone systems
- Characterization of PV
- Development and characterization of BIPV systems

Currently research area focused on BIPV systems

PhD degree based on research within applied PV, in 2021



Speakers

Markus Babin

PhD student, DTU

BSc in Environmental Systems Sciences at TU Graz, in 2017

Msc Sustainable Energy / Solar Energy at DTU, in 2020

PhD at the Photovoltaic Materials and Systems group, Dpt. of Photonics Engineering

Current research focus:

- Building-integrated photovoltaics (BIPV)
- PV colouring technologies
- Optical characterization
- Modelling and simulation

Participant in IEA PVPS Task 15 on BIPV and member of CIE TC 2-85 on BRDF measurements

