

## WG3 Online Workshop – Modelling of PV Potential and Performance

**22<sup>nd</sup> February 2022, 10:00-13:30 (CET), on-line – Programme (provisional)**

This on-line meeting will focus on the work of early career researchers over a range of modelling approaches and applications – from assessment of PV potential to understanding PV performance in field.

Time	Item/Title	Presenter
10:00 – 10:10	Welcome and Introduction	Nicola Pearsall / João Serra
10:10 – 10:25	CMV-based probabilistic PV forecasting in urban areas: an operational proposal under e-shape H2020	Rodrigo Silva, MINES ParisTech / Centre OIE, France
10:25 - 10:50	Experimental validation of a simulation tool for complex shading in PV modules	Rita Coelho, Faculdade de Ciências da Universidade de Lisboa, Portugal
10:50 -11:05	Automatic PV Plant Inspection with Aerial IR Videos	Lukas Bommers, Forschungszentrum Jülich, Germany
11:05 – 11:20	Coffee Break	
11:20-11:35	Algorithm for configuration of photovoltaic modules in a given area to maximize annual energy production	Hannes Grotjohann, Faculdade de Ciências da Universidade de Lisboa, Portugal
11:35-11:50	To be confirmed	To be confirmed
11:50-12:05	To be confirmed	To be confirmed
12:05-12:20	Title to be advised	Sara Freitas, Energy and Environment Agency of Lisbon, Portugal
12:20-12:30	Summary and Closing of Meeting	Nicola Pearsall / João Serra

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