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DELIVERABLE 2.2

List of Internal and External Reviewers

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1)R= Report, Document; O = Other 2) PU= Public; SEN = Sensitive/Confidential/Restricted

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1. Executive summary

This deliverable provides a verified list of the internal consortium experts and independent external reviewers responsible for evaluating Ready-PV user project proposals. It comprises **4 external independent experts** and **17 internal consortium experts**, each selected for their domain expertise and matched to one of Ready-PV's four infrastructure pillars. All listed experts have consented to being publicly named in this document.

All reviewers — external and internal — are bound to treat submitted proposals and any related applicant information in strict confidence. External reviewers additionally sign a Non-Disclosure Agreement, ensuring that no proposal content or applicant data is shared beyond the scope of the Ready-PV evaluation process. All evaluation activity is carried out directly within the **READY-GATE platform**, which provides a single, secure environment for reviewers to access, assess, and score proposals. This list is published to ensure full transparency of the user-selection process, giving prospective users confidence in both the expertise and the confidentiality of those assessing their work.

2. Reviewer Structure

2.1 Assignment Principles

Ready-PV's scientific evaluation is supported by **4 independent external experts**, each assigned to one of the project's four infrastructure pillars — Fundamental Characterization Facilities, Indoor Stability & Reliability Testing, Outdoor Performance & Durability Testing, and Virtual Infrastructures & Digital Services — based on their area of expertise, and **17 internal consortium experts**, drawn from partner institutions across the project and likewise matched to the pillar corresponding to their specialization.

Internal reviewers evaluate proposals **outside their own facility** and are assigned to proposals on a **rotating/alternating basis** across submission cycles — ensuring an even distribution of workload and reducing repeated exposure to the same reviewer pool over successive calls. As with external reviewers, no internal expert is assigned to a proposal from their own facility or where a conflict of interest exists.

All proposal review and scoring — for both internal and external reviewers — takes place within **READY-GATE**, ensuring a consistent, auditable, and confidential evaluation record.

2.2 Verified Reviewer List

Table 1 – External Reviewers

#	Name	Affiliation	Expertise Area	Pillar
1	Mark Khenkin	Rayleigh Solar Tech (Canada)	Outdoor field-testing of perovskite modules; industry perspective from a perovskite manufacturer	Outdoor Performance and Durability Testing
2	Delfina Muñoz	CEA-INES (France)	Perovskite/silicon tandem solar cell reliability; development for next-generation tandem photovoltaic technologies	Indoor Stability & Reliability Testing
3	Laura Schelhas	NLR (US)	Synchrotron X-ray diffraction and structural stability analysis of perovskite films	Fundamental Characterization Facilities
4	Atse Louwen	RISE (Sweden)	PV performance and reliability modelling, machine learning, and degradation forecasting	Virtual Infrastructures & Digital Services

Table 2 — Internal Reviewers

#	Name	Affiliation	Expertise Area	Pillar
1	Felipe Valencia	ATAMOS	Outdoor field testing and durability assessment	Outdoor Performance and Durability Testing
2	Elias Peraticos	UCY	Outdoor field testing and performance monitoring	
3	Marko Remec	HZB	Outdoor and indoor stability testing	
4	Marko Jost	UL	Indoor and outdoor stability testing	
5	Marcus Rennhofer	AIT	Indoor stability and reliability testing	Indoor Stability and Reliability Testing
6	Valeria Fiandra	ENEA	Stability, degradation, and reliability testing	
7	Adriana Paracchino	CSEM	Perovskite module manufacturing and reliability testing	
8	Aranzazu Aguirre	IMEC	Large-area module processing and reliability testing	
9	Sjoerd Veenstra	TNO	Indoor stability and reliability testing	
10	Trystan Watson	SU	Indoor stability and reliability testing	
11	Eugenia Zugasti	CENER	PV device characterization techniques	Advanced Fundamental Characterization
12	Christian Wolff	EPFL	Device characterization and aging studies	
13	Mark Johnson	ILL	Advanced neutron-based characterization	
14	Stefan Siecke-Lange	Fraunhofer	Semiconductor physics and materials characterization	
15	Marta Mirolo	ESRF	Synchrotron-based advanced characterization	
16	Jean-Baptiste Puel	IPVF	AI-coupled degradation analysis and modelling	Virtual Infrastructures a Digital Services
17	Alessia Di Vito	UNITOV	AI-based modelling and virtual services	

3. Conclusions

This deliverable confirms that Ready-PV's proposal evaluation is supported by a complete, verified panel of 4 external and 17 internal experts, each selected for their domain expertise and matched to one of the project's four infrastructure pillars. All reviewers have consented to publication of their details, and all evaluation activity is conducted confidentially within READY-GATE.

This list reflects the reviewer panel as constituted at the time of publication. **It is not excluded that the composition of the panel may be modified over the course of the project** — for example, due to a reviewer's availability, a change in institutional representation, or evolving expertise needs. **The current, up-to-date list of reviewers is maintained and published on the Ready-PV website (www.readypv.eu/procedure)**, ensuring transparency of the user-selection process is preserved even as the panel evolves.