



European SMR pre-Partnership Reports

Workstream 3 – SMR Initiative financing framework –
Annex - Examples

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Non exhaustive list of examples of existing structures:

1. Industrial alliances

1.1. European Solar Photovoltaic Industrial Alliance (ESIA)

This IA is managed by EIT InnoEnergy. The terms of Reference were drafted by the EC but adopted after consulting the industry and a MOU was established between the EC and members of the Steering Committee (SC). The ESIA follow a holistic approach across the whole manufacturing value chain.

The SC is composed of the European Commission (DG GROW), EIT InnoEnergy, tasked by the EC to be the Secretariat of the Alliance, and of a balanced group of representatives of Members Organisations.

Discussions on the creation of the ESIA between Solar Power Europe, EIT InnoEnergy and the European Commission started in 2021, at the same time of the launch of the European Solar Initiative by SolarPower Europe and EIT InnoEnergy. The formal endorsement of the initiative by the European Commission took place at the end of 2022, almost 2 years later.

ESIA is not funded by the EC but can receive financial support through other instruments.

- The EC can facilitate the access to R&D funds through Horizon Europe, by aligning its work programme to the needs identify by the alliance
- It can also help ESIA de-risk the projects
- If state aid is needed for projects, EC might be able to help getting it approved

EIT InnoEnergy was entrusted the secretariat of the SC because of their knowledge on the technology (they invest in 20-25 companies for each battery and solar PV production). InnoEnergy is not remunerated for operating the Secretariat but gets shares of companies' members of the Alliance. It is however linked to the specific status of InnoEnergy as an incubator for start-ups and is not a characteristic of industrial alliances per se.

The commitment is for 1.5 full time person (the Brussels office activity not included). The persons involved are experts in PV value chain. The Brussels office will have 2 persons each involved in ESIA 20% of their time. The ESIA secretariat is hoping for 1 full-time equivalent from the European Commission.

The alliance will work with project groups working on specific topics that will be established by the Steering Committee.

1.2. European Batteries Alliance

The European Battery Alliance (EBA) was launched in October 2017 by Vice-President for Energy Union Maroš Šefčovic the European Commission. Inno Energy is also managing this Industrial Alliance. The European Commission is devoting one full-time equivalent to the alliance. The financing scheme is

similar to the one of the Solar Photovoltaic Alliance, InnoEnergy takes a share of companies that are part of the alliance.

2. Public Private Partnerships under Horizon Europe

2.1. The Zero Emission Waterborne Transport:

The Partnership will provide and demonstrate zero-emission solutions for all main ship types and services before 2030, which will enable zero-emission waterborne transport before 2050.¹

In addition, the Partnership will:

- Develop and demonstrate deployable technological solutions which will be applicable for the decarbonisation and the elimination of other harmful emissions of main ship types and services;
- Facilitate the implementation of economically viable European new technologies and concepts regarding zero-emission waterborne transport, to strengthen the competitiveness of European industries in growing green ship technology markets and provide the capability to re-enter markets presently dominated by Europe's competitors;
- Facilitate the development and implementation of regulations and policies at national and international level, including the development of standards to enable the implementation of technological solutions for zero-emission waterborne transport by 2030 at the latest;
- Facilitate the uptake of innovative zero-emission waterborne transport technologies and solutions within the European waterborne sector, supporting economic growth and European employment.

¹ <https://www.waterborne.eu/partnership/partnership>