

'Innovation Indicators to Track Progress of Mission Innovation' Workshop

10 January, European Commission, Brussels

Summary

The objectives of the workshop on 'Innovation Indicators to Track Mission Innovation Progress' are to support Mission Innovation to:

- a) Define the analytical framework that will be used to track the progress of Mission Innovation against its overarching mission and key goals.
- b) Contribute to the development of data collection tools and indicators that will support ongoing efforts to analyse and track the clean energy innovation ecosystem.

Context

Mission Innovation (MI) was launched in 2015 at COP21 in Paris and is the leading international public-sector collaboration with a mission to **accelerate clean energy innovation to deliver widely affordable and reliable clean energy solutions for all**.

MI's Action Plan sets out four core goals that will contribute to achieving this overall mission:

1. **A substantial boost in public-sector investment in clean energy R&D** at the national level of MI members.
2. **Increased private sector engagement and investment in energy innovation**, particularly in key Innovation Challenges.
3. **Many new or strengthened voluntary cross-border networks and partnerships** on energy innovation, greater engagement from innovators, and accelerated progress in addressing specific Innovation Challenges.
4. **Greater awareness** amongst MI members and the wider clean energy community of **the transformational potential of energy innovation**, the **progress being made**, and the remaining **critical clean energy innovation gaps and opportunities**.

Workshop outcomes

Tracking **inputs, outputs, and outcomes of innovation policies** with sufficient data granularity and methodological rigour is a prerequisite to measure the impact of MI activities and to ensure policies are maximising the impact of public and private sector investments in clean energy RD&D. This interactive workshop will identify a series of qualitative and quantitative indicators (dashboard) that will enable MI to track progress against its overall mission and the four goals above. It will also begin to build the networks, methodological needs and set out a timetable to enable MI to work with partners to develop these indicators over the next year.

The MI Secretariat has initiated data gathering on internal metrics that are relatively easy to track. However, many of the goals relate to the overarching clean energy innovation ecosystem and therefore this work requires input from a wide-range of experts from members and different organisations and offers an opportunity to enhance data collection, improve transparency and develop or refine innovative methodological approaches.

Who should attend

This workshop will bring together MI member representatives working as both producers and users of clean energy innovation data, international organisations developing clean energy statistics and experts on energy innovation indicators.