

# Wind Energy Roadmap

## A strong positive outcome

- ❑ The EC Wind Energy Roadmap represents **a very good starting point for boosting the development of wind energy** and contributing to the achievement of EU's 20% target for renewable energy production by 2020
- ❑ The Wind Energy Roadmap provides a **concrete and transparent plan**, which will give confidence to the sector by showing where future R&D efforts will lead it
- ❑ The Wind Energy Roadmap **shifts the focus from the coordination of isolated projects to the coordination of whole Programmes**, in order to maximize their effectiveness at EU level and their impact throughout the next decade
  - **to launch the wind initiative as early as possible**
- ❑ The Wind Energy Roadmap is the **successful outcome of a concerted process** that involved, since 2007, the European Commission, SETIS, Member States, the Industry and the Academia (represented through TPWind)

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## Time is the essence – a concrete proposal

- ❑ **Clear call from stakeholders** to launch the Industrial Initiative as soon as possible:
  - The industry should be involved
  - A simple approach is required for quick implementation
  - A proposal for implementation is made:
    - Advisory group to the Steering Group to preserve the programmatic approach and coordination of financing sources
    - Industry strongly involved for priorities and timing of implementation / yearly proposals
  
- ❑ Clarity is needed on the funding sources
  - To avoid loss of confidence of Industry and keep pace
  - Risk sharing approach
    - Grants schemes suited for RD&D
    - Loans and equity for deployment

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## Requires systemic approach

- ❑ **Grids** – not only a wind issue
  - Coordination within relevant Roadmaps
  - Urgent action required to avoid that grid issues become a showstopper
  - Coherence between SET-Plan effort, regulatory framework and i.e.TEN-E – a European grid concept is needed !
  
- ❑ Missing elements for an **integrated supply chain approach**
  - Education and training: critical for the success of the programme, need to be more emphasised and needs to find some structure to co-ordinate (EIT, Universities, EERA)
  - Key support elements and infrastructures (i.e.vessels, harbours)