



## Objective 1: Integration and Sustainability

### **WP2/NA1: Governance, Sustainability, and Innovation**

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## WP Objectives

### Main Objectives

Pursue integration of the community and prepare for sustainability and lead IS-ENES3 innovation activity

### Specific Objectives

1. *Governance and task forces:* (ENES Board), Stakeholders Board, Science Advisory Board, HPC and Data Task Forces.
2. *Innovation:* Develop metrics, coordinate pull-through across work packages, interface with external activities (e.g. Copernicus)
3. *Sustainability:* What needs to be sustained, by whom, and how? Initial steps?
4. *Strategy:* Revisit the 10-year strategy. New challenges (both technical and scientific), and new players (both within and outside “the community”).



## WP Tasks

- **Task 1: Governance and Task Forces**
  - Establish scientific oversight.
  - Employ and Deploy “the ENES Scientific Officer” (initially Francesca)
  - Task Forces
- **Task 2: (A strategic approach to) Innovation**
  - **Responsible for measuring and reporting on innovation ACROSS the project, not DOING it!**
  - Exploit tools and techniques developed in IS-ENES3 outside (our) research community
  - Develop and/or foster new climate service opportunities
  - Develop new tools/services within IS-ENES3 to serve external communities, and
  - Work with ICT companies (and partner SMEs)



## WP Tasks

### ■ Task 3: Sustainability

- Scoping, Design, and Implementation
- Phase 1: Scoping – analysis of needs, requirements, solutions. Legal and organisational opportunities and possible structures.
- Phase 2: Design – iterate with SAB.
- Phase 3: Implementation – Founding partners? Financial and other commitments?

### ■ Task 4: Strategy

- Relationship between scientific aspirations and infrastructure (actual and possible)
- Address (expose, discuss, prioritise) tensions between science, technology and collaboration (how much, by whom, at what “collaboration cost”?)
- Establish a shared vision (workshops leading to a document)



## WP First actions planned

- **Task 1: Governance and Task Forces**
  - Establish new bodies, revisit relationship with ENES board.
  - (Continue task forces, perhaps with revised objectives vis-a-viz governance)
- **Task 2: Innovation**
  - Session later at this meeting
- **Task 3: Sustainability**
  - Session later this meeting
  - (Develop a plan and timeline, who should be involved, relationship with other bodies)
- **Task 4: Strategy**
  - Will await the establishment of the new boards and get us past this (CMIP6) year.