



ACTRIS PPP 2017-2019
Experiences
Governance and Management during PPP
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GA: 739530

What is ACTRIS?

Aerosols, Clouds and Trace gases Research Infrastructure

World-class distributed atmospheric Research Infrastructure for documenting concentrations, understanding processes and quantifying impacts of short-lived atmospheric constituents on Earth's climate, air quality, human health and ecosystems.

- Entered five-year Implementation Phase in 2020
- ERIC Step 2 submitted to the EC September 2021 with 12 countries + Finland as lead
- Operational in 2025

What is ACTRIS?

Aerosols, Clouds and Trace gases Research Infrastructure

ACTRIS Vision

- ACTRIS is the fundamental European Research Infrastructure for short-lived atmospheric constituents increasing the excellence in Earth system observation and research, and providing information and knowledge for developing sustainable solutions to societal needs.

ACTRIS Mission

- ACTRIS shall establish, operate, and develop a pan-European distributed research infrastructure for short-lived atmospheric constituents. ACTRIS shall provide effective access for a wide user community to its resources and services, in order to facilitate high-quality Earth system research.

H2020 RI call: Preparatory Phase Project

- Scope:

...The preparation of the legal and financial agreement is one of the main activities and deliverables and should be finalised before the end of the project...

- Impact:

...decision making processes leading to the construction and/or implementation..

...Funding bodies are able to take funding decisions and to conclude the legal agreements...

→ Preparatory Phase Project is about **process management** as much as drafting plans and strategies

Get the critical decision made early in the Preparatory Phase Project

Key milestone should be achieved early in the PPP: decision on the **legal framework** that you want to prepare

- Only then you know with whom you are talking with, with whom you negotiate the implementation of the RI and for whom you draft the agreements
- Convene the relevant shareholders early
- Leadership

The Interim ACTRIS Council

The IAC: high-level decision-making body for ACTRIS as a research infrastructure *prior* to the establishment of ERIC



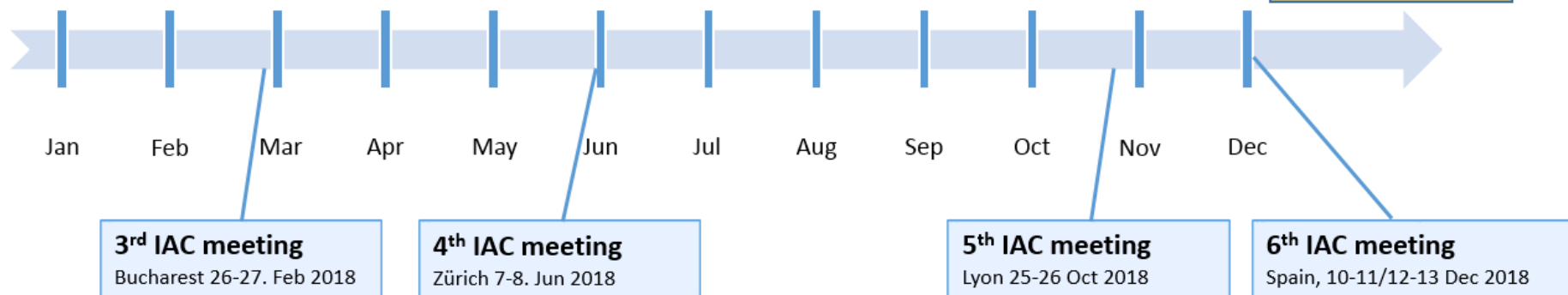
The IAC was responsible for negotiating and approving:

- Legal model
- Governance structure
- Statutes and all constitutional documents
- Financial Plan and financial internal rules
- Strategies and policy documents



Example of draft decision work plan towards ERIC STEP 1 Submission

**ERIC STEP 1
Submission
JAN2019**



Timeline and estimated date for ERIC STEP 1 submission

ACTRIS structure (CFs & NFs)

General principles for the selection of ACTRIS CFs

Mandating ACTRIS PPP to organise the CF selection process

CFs specific descriptions

Host and statutory seat

ACTRIS ERIC

ACTRIS NF concept and requirements

1st set of principles for funding model

ACTRIS data policy

ACTRIS access policy

Governance structure

Perimeter of ERIC

Draft statutes

Host Candidates for Central Facilities

National Facilities labelling principles

ACTRIS funding model

Principle of the (initial) perimeter of ACTRIS ERIC

ACTRIS ERIC Governance structure

Principle of the voting rights and decisions in ACTRIS ERIC

ACTRIS data policy

ACTRIS access policy

Internal Financial Rules of the ACTRIS ERIC

5-year financial plan

ACTRIS ERIC draft statutes

1st draft of the Technical and Scientific Description

1st draft of Implementation Plan

Outline of the Business Plan

Implementation plan

1st version of ACTRIS Business plan

Data policy

Access and service policy

Internal Financial Rules of the ACTRIS ERIC

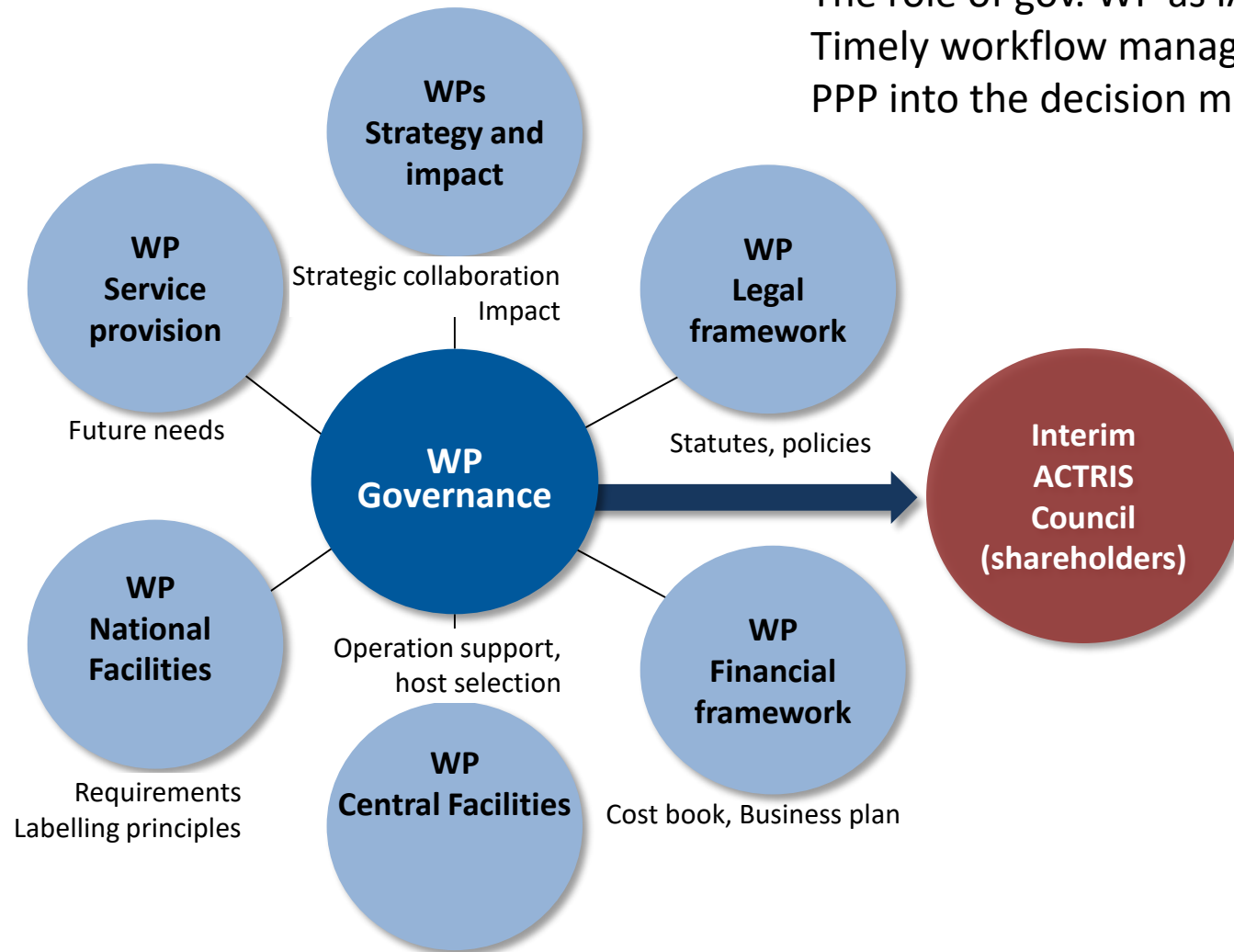
ACTRIS ERIC Statutes, incl. Annex 1. And Annex 2. incl. 5-year financial plan

Technical and Scientific Description

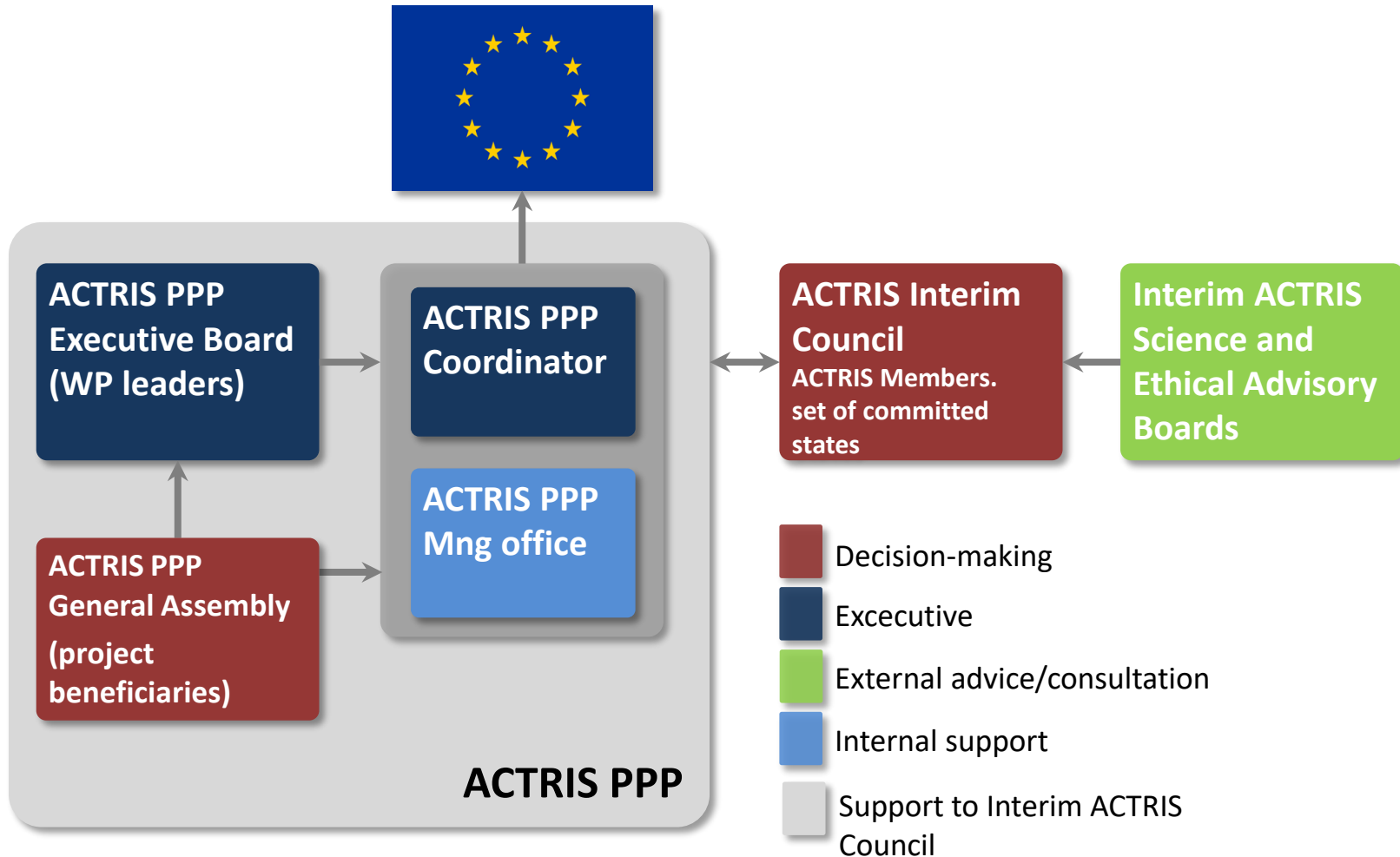
Mandate for host country to submit ERIC STEP 1

Management of the decision making process in PPP

The role of gov. WP as IAC secretariat –
Timely workflow management from the
PPP into the decision making



Governance structure during ACTRIS Preparatory Phase

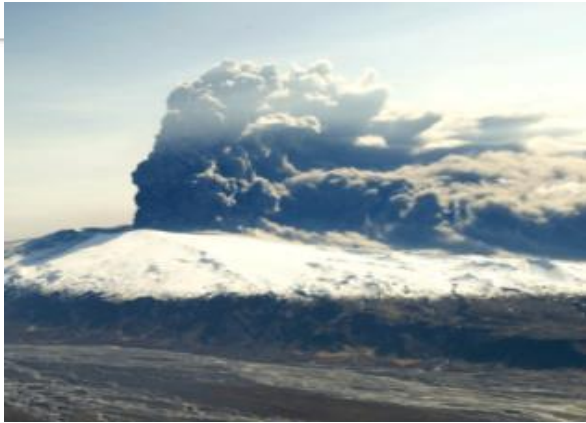


Some PPP challenges

- Process and document management – make process plans, transparency, duly taken minutes
- Conflict of Interest – esp. in high level decision making, external advisory boards and host selection process
- Clear roles of bodies – described in e.g. terms of references
- Leadership and central management team – workhorse
- Skilled people needed in different topics than maybe earlier – Preparatory Phase Project is not a research project

- Avoid the valley of death!





<https://www.actris.eu/> Thank you for your attention!