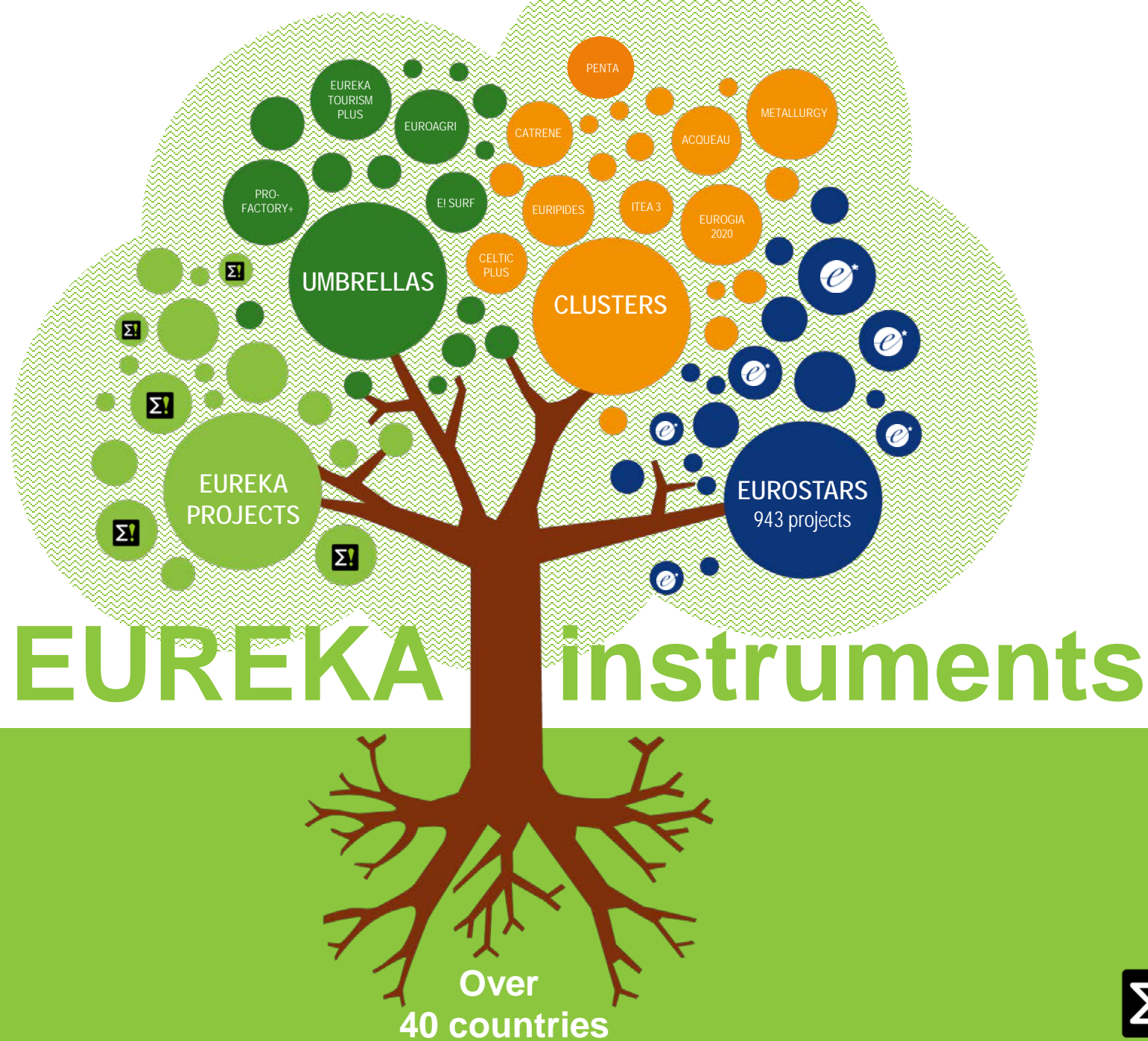




EUREKA CLUSTERS

April 26, 2016
Stockholm







Innovation in
water technologies



Micro and Nano
electronics
**(Officially ended on
December 31, 2015)**



ICT and
Telecommunications



Smart electronic
Systems



Low carbon energy
technologies



Software intensive
systems and
services



New Cluster on
Metallurgy



Micro-nanoelectronics
enabled systems and
application



Industry led initiatives

- Medium term
- Strategically significant
- International ecosystem of R&D&I actors



Large number of participants






- Major European industries
- Large SME participation (30–50% of partners)
- Research organisations and academia



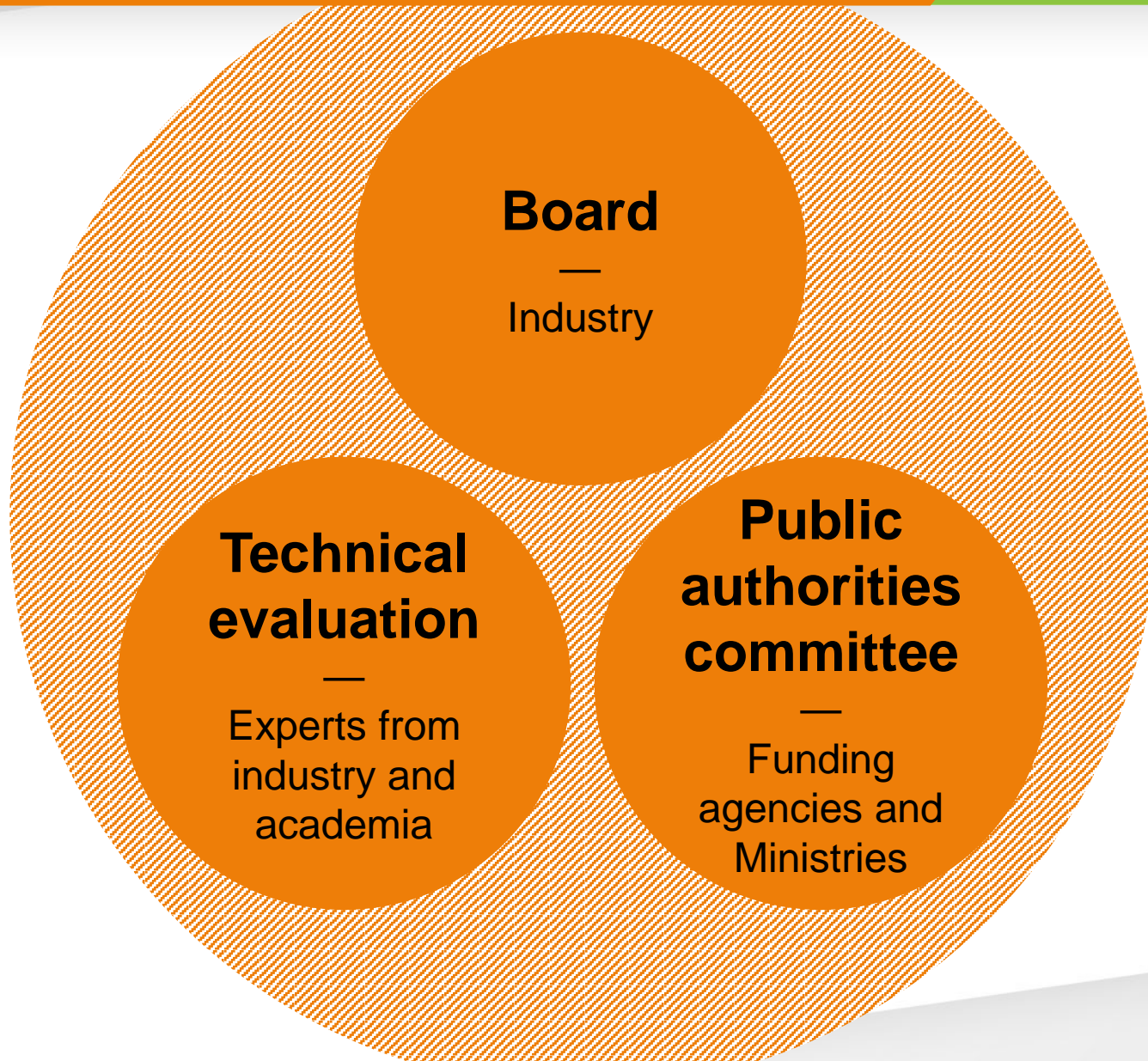
Fostering European competitiveness

- Promote and support innovative technology projects, introducing products, processes and services.
- Address economic and societal challenges

Clusters are industry-driven, market-oriented strategic initiatives focusing on business impact:

-  They result from industry decision to achieve an industry roadmap following full bottom-up approach
-  They have an industry vision
-  They have a mission to help creating added-value, jobs and to gain market shares worldwide
-  Clusters generate projects
-  Clusters deliver the EUREKA label, which facilitates the access of partners to national funds

Clusters represent 70% of the budget of EUREKA project portfolio



A typical Cluster project is...



2–14 participants



2–4 countries



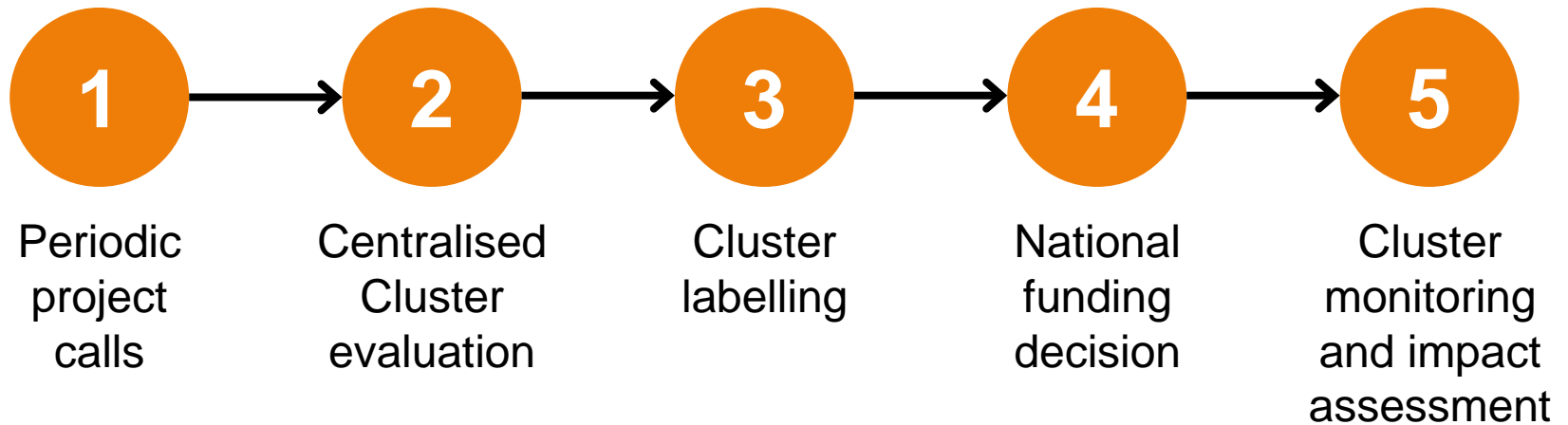
average duration

30 months



average project cost

€1.5 - €15 million



How to get involved in a cluster project?

- For all Clusters you must submit a project proposal;
 - PO: Project outline
 - FPP: Full Project proposal

Cluster	Calls / year	Process	Next call dates
Celtic-Plus	2	1-step, FPP only	Proposal submission: 25 May
PENTA	1	2-step, PO & FPP	FPP submission: 7 Jun
ITEA 3	1	2-step, PO & FPP	PO submission: 28 Oct
Metallurgy	1	2-step, PO & FPP	PO submission: July
EURIPIDES ²	2	2-step, PO & FPP	FPP submission: 27 May
EUROGIA2020	2	2-step, PO & FPP	Proposal submission: 23 May
ACQUEAU	Open	2-step, PO & FPP	FPP submission: 15 Apr

Common characteristics of all the clusters:

- ✓ Proposals are reviewed by **Experts & Public authorities**: “**constructive**” evaluation
- ✓ **EUREKA Label** is granted by the cluster organisation
- ✓ **Objective**: 6 months from the submission to the start
- ✓ The cluster Office acts as a facilitator for proposers

Synchronisation of funding from participating countries can be achieved if participants contact the national funding authorities very early in the submission process.

Common characteristics of all the clusters:

Evaluation based on:

- ✓ Economical returns (ROI, employment, manufacturing, rationale for public funding)
- ✓ Innovation (with State-of-the-Art description)
- ✓ Partnership and Value-chain
- ✓ Management
- ✓ Milestones and deliverables
- ✓ Markets and competitive environment

Common characteristics of all the clusters:

- Matchmaking events
- Providing feedback from evaluations
- Pushing for positive funding decisions and early kick-off
- Annual project reviews with involvement of public authorities and/or independent experts focusing on optimising the results
- Promotion and communication on project results, e.g. at events, with awards, magazine, website

2015 Clusters in numbers



Total number
of labelled and
running projects

66

31

22

25

Total project
budget

850 M €

266 M €

105 M €

400 M €

Clusters in numbers

ACQUEAU 

eurogia²⁰²⁰

metallurgy
europe

 Penta

Total number
of labelled and
running projects

11

7

First Call
in October
2015

First Call in
March 2016

Total project
budget

47 M €

18 M €

