



Positive Energy Districts

The Implementation Working Group on Smart Cities of the European SET-Plan

SET Plan Steering Group Meeting
September 11th 2018, Brussels

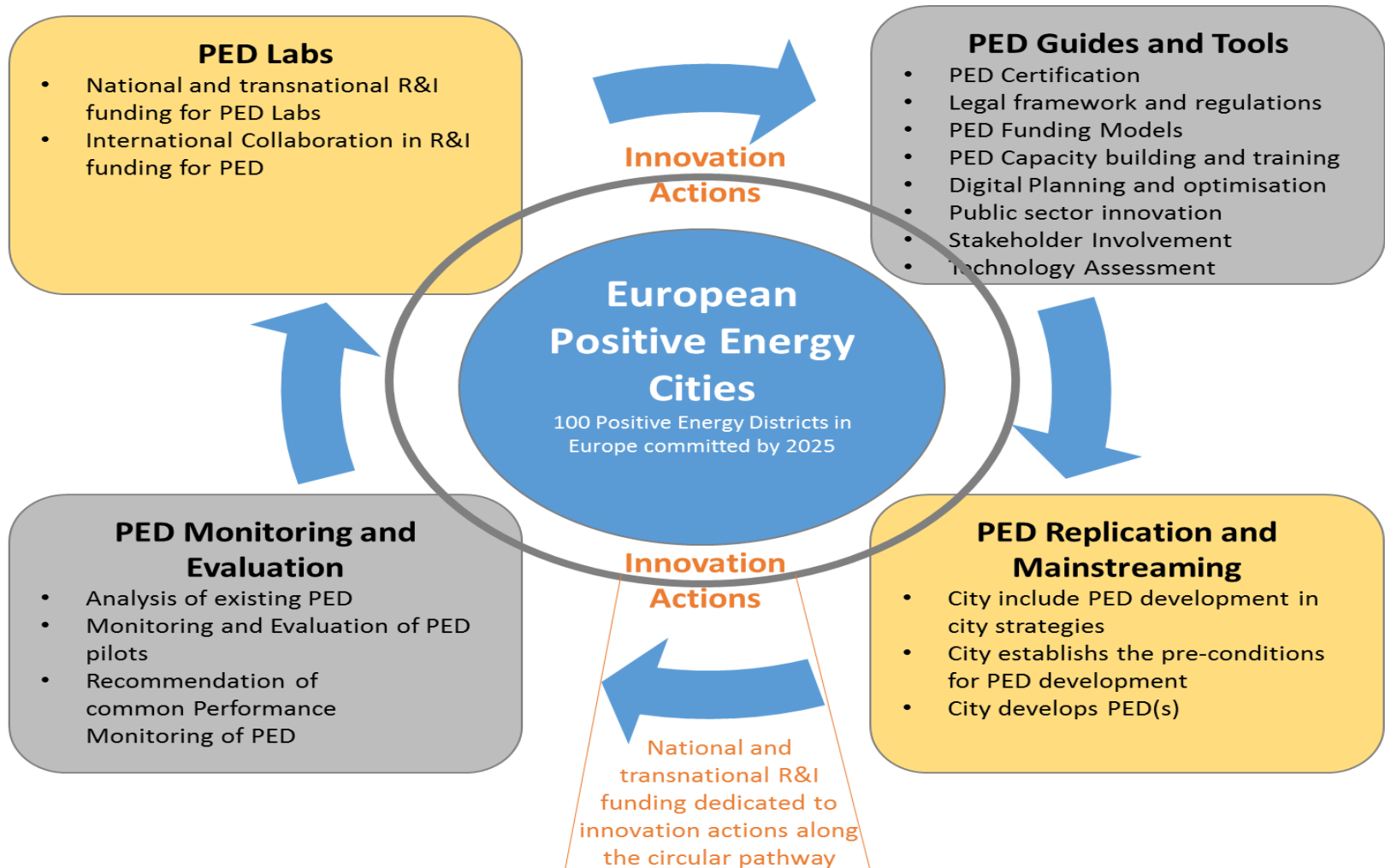
Hans-Günther SCHWARZ
Austrian Ministry for Transport, Innovation and Technology

Goals for SET Plan Action on Smart Cities

“Enhance capacities of cities, industry and research to make Europe a global role model and market leader

- in technology integration for and deployment of **Positive Energy Districts (PED)** taking into account aspects of inclusiveness
- with the aim **by 2025** to have at least **100 successful Positive Energy Districts** synergistically connected to the energy system in Europe and
- with a strong export of related technologies.”

Implementation Plan for Positive Energy Districts



Invitation to the first meeting of the SET Plan Working Group on Smart Cities and Communities (national delegates)

October 22 2018 in Brussels, 11:00-16:00h
[Location will be announced later]

Proposed Agenda for the Meeting

- **Implementation Structure**
 - Governance Structure including involvement of stakeholders
 - Programme Management of the SET-PlanIP Positive Energy Districts
- **Work Plan** for 2018-2019 and beyond
- **First steps towards implementation**
 - Establishment of the network of Positive Energy Cities in Europe
 - Preparation of annual transnational joint calls
 - Collaboration with H2020 and H2030 (potential CSA & ERA-NET actions)

Draft Implementation Structure based on the IP

SET Plan Working Group 3.2:

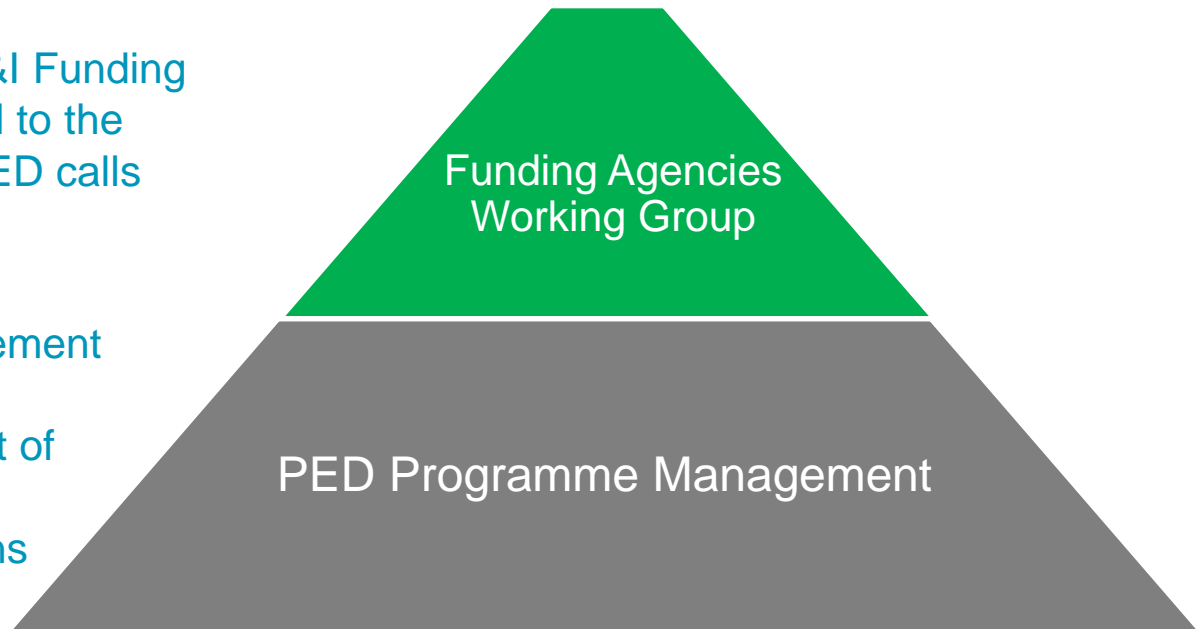
- National delegates from all involved countries
- Representatives of stakeholders
- Joint calls in variable geometry
- Reports to SET Plan SG



SET Plan PED Programme Management

➔ National/regional R&I Funding Agencies nominated to the FAWG to support PED calls

➔ Programme Management structure supported through secondment of experts (in-kind) or financial contributions (cash)



Draft Work Plan based on the IP

2018	2019	2020	2021	2022	2023	2024	2025
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Module 1: European Positive Energy Cities

Module 2: PED Labs

Module 3: PED Guides and Tools

Module 4: PED Replication and Mainstreaming

Module 5: PED Monitoring and Evaluation

Module 6: Innovation Actions for PEDs

Proposed first Joint Actions

- **Network of PED cities and exchange of experience**
 - Targeted support for cities (travel cost, other specific instruments)
 - Highlighted good practice

- **Transnational joint calls for PED Labs (JPI Urban Europe) potentially supported by actions in H2020**
 - Tailored to the specific needs of problem owners (cities, industry)
 - Designed to support cities in the process of implementing PEDs

Further Information:

<https://setis.ec.europa.eu/>



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