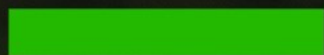




# LAND OF THE CURIOUS





# GREEN ELECTRIFICATION AND HYDROGEN ECONOMY ECOSYSTEM PROJECT

Eeva Lähdesmäki, Teemu Tuomisalo, Petteri Laaksonen



Euroopan unionin  
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”

Clean energy, water and air are life-giving resources for which we at LUT University seek new solutions with our expertise in technology and business.

We help society and businesses in their sustainable renewal. Our international community consists of 6500 members. Our campuses are in Lappeenranta and Lahti, Finland.



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 Green electrification ecosystem (GEE) -project

# AGENDA

- »» Project introduction
  - »» Project Objective and targets
  - »» Stakeholders and deliverables
  - »» Organization
- »» How did it get started and what is coming next
- »» Mapping related projects and ecosystems



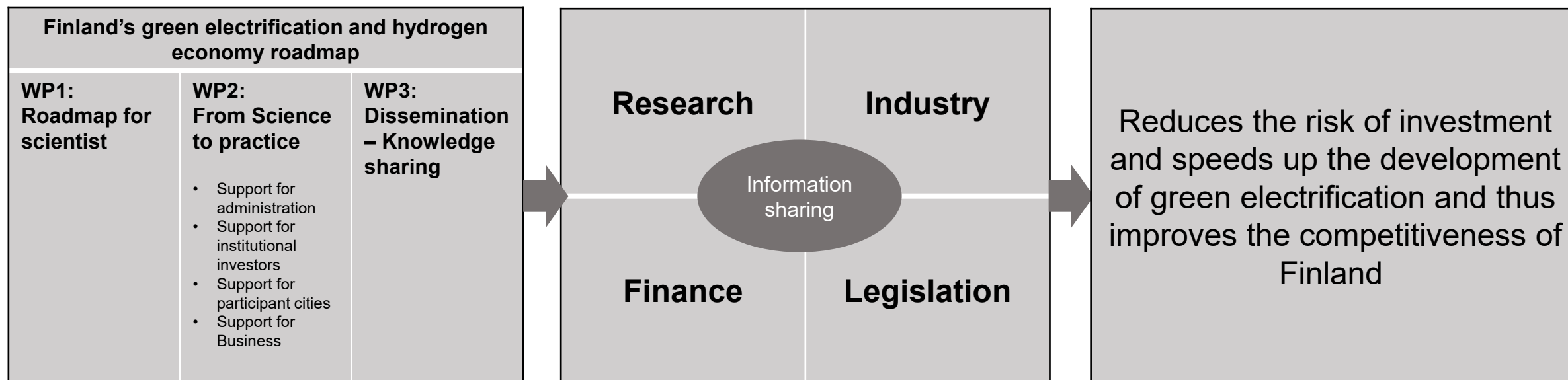
PIRKANMAA



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# PROJECT OBJECTIVE AND TARGETS



Q1/2023	Q2/2023	Q3/2023	Q4/2023	Q1/2024	Q2/2024	Q3/2024	Q4/2024
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# PROJECT STAKEHOLDERS AND DELIVERABLES

WP1- roadmap for scientist

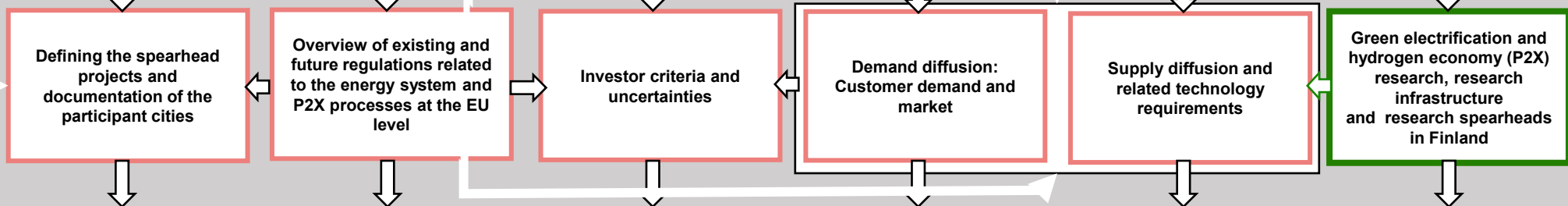
WP2- from science to practice

WP3- Dissemination

STAKEHOLDERS



DELIVERABLES

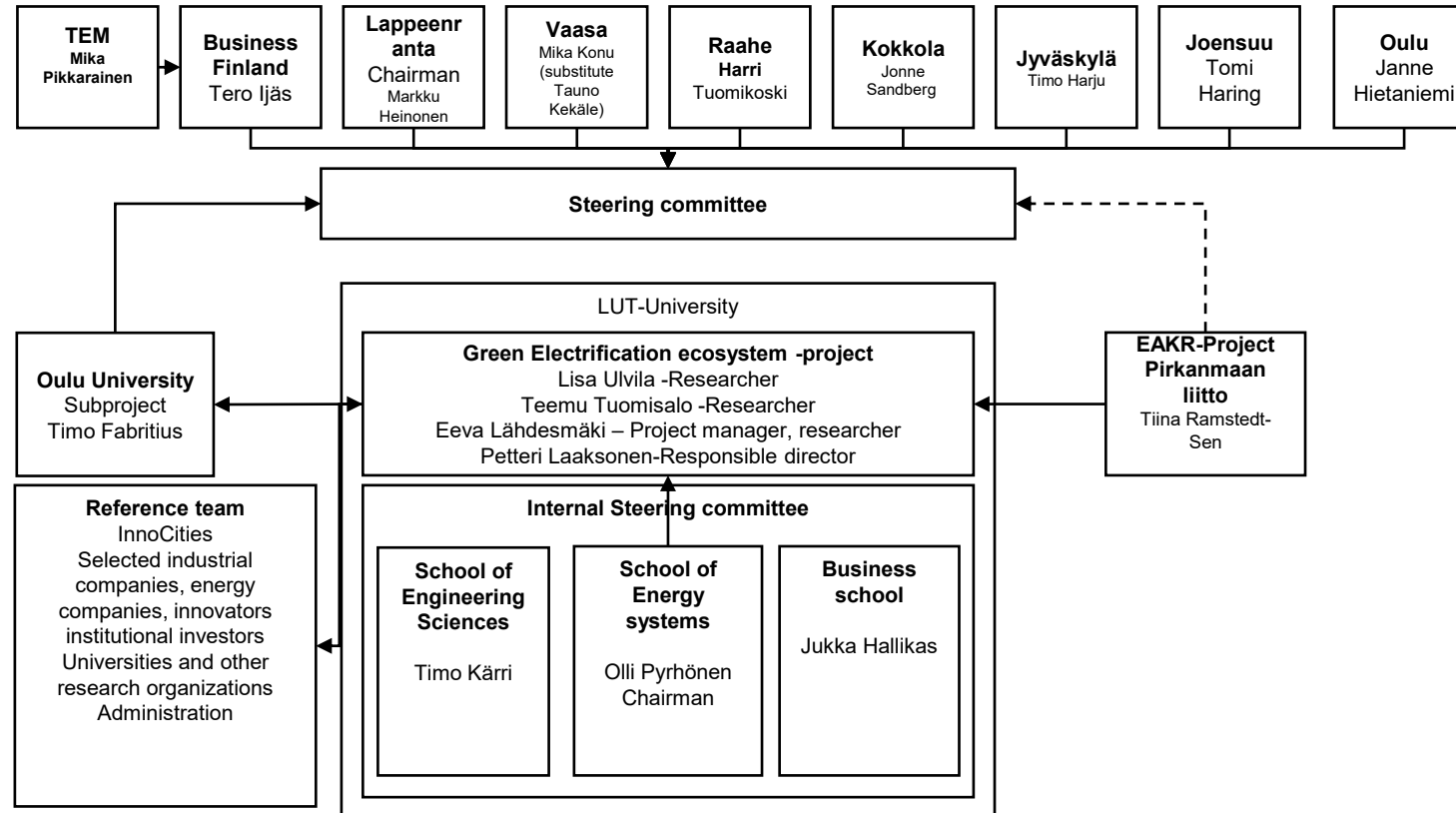


Final report: P2X Diffusion – Finland’s green electrification and hydrogen economy roadmap work

DISSEMINATION – KNOWLEDGE SHARING

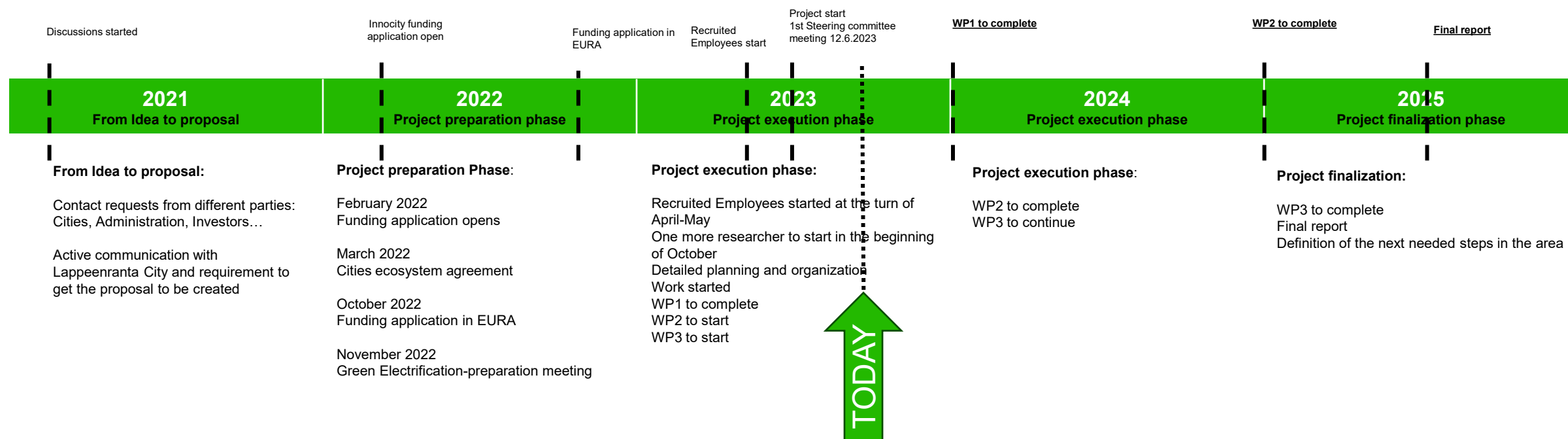
Green electrification ecosystem -project

# PROJECT ORGANIZATION



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# HOW DID IT GET STARTED AND WHAT IS COMING NEXT?





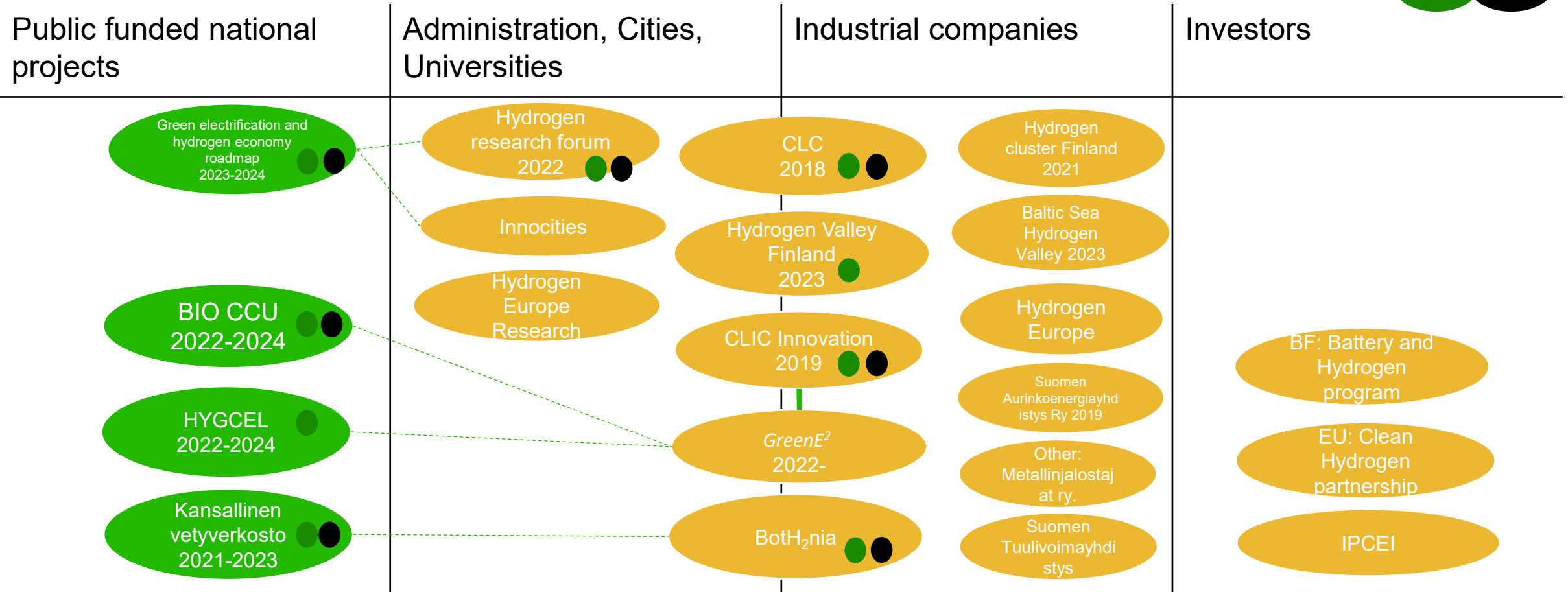
 Project

 Ecosystem

 LUT  Oulu


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# RELATED PROJECTS AND ECOSYSTEMS

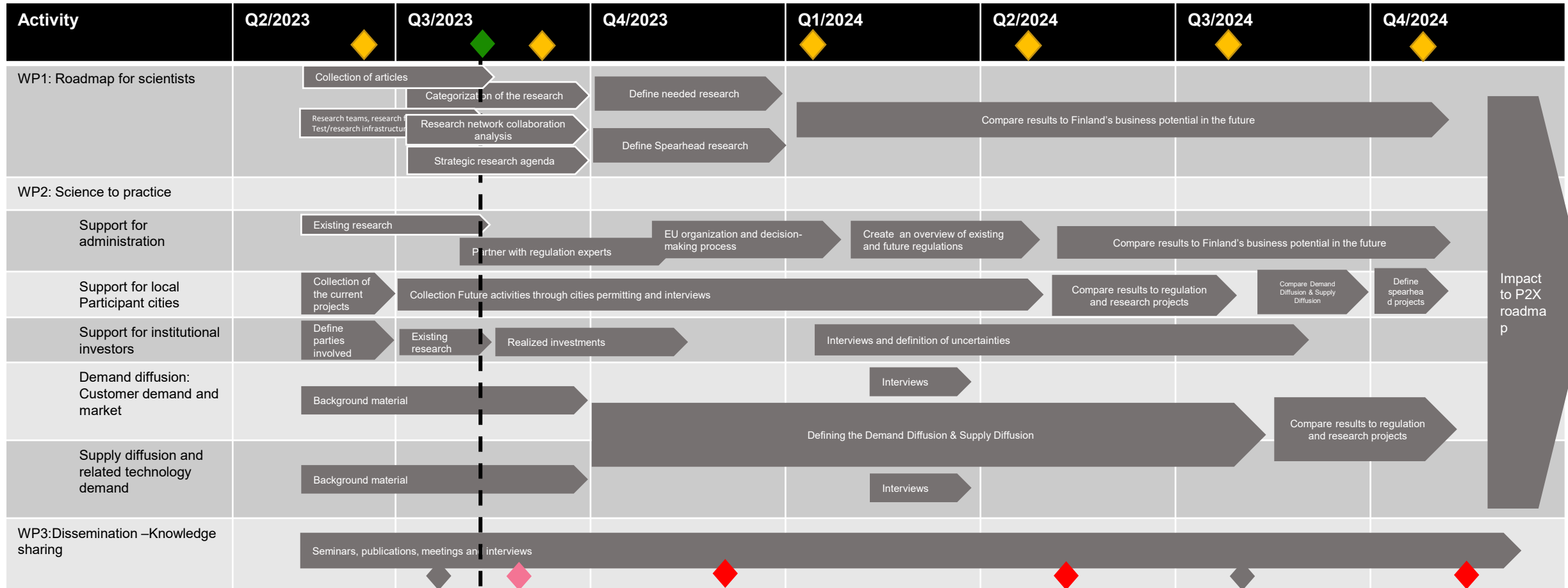


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# SCHEDULE AND MILESTONES

 Where are we

 Steering committee meetings



Impact to P2X roadmap

 Hydrogen research forum seminar
  TEM meeting
  Innocities meeting

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# PROJECT PRACTICALITIES

Meeting	Chairman	Responsibilities	Schedule	Invitations	Participants
Steering committee meeting	Markku Heinonen	Guidance and follow up on the project scope, schedule and budget Involvement and engagement of the stakeholders and guidance on project operational execution	Twice a year	Eeva Lähdesmäki	Petteri Laaksonen, Eeva Lähdesmäki, Teemu Tuomisalo, Lisa Ulvila+ Steering committee members
Internal steering committee meeting	Olli Pyrhönen	Involvement and engagement of LUT faculties and guidance on project operational execution	Quarterly meeting	Eeva Lähdesmäki	Olli Pyrhönen (Chairman), Timo Kärri, Jukka Hallikas, Petteri Laaksonen, Eeva Lähdesmäki, Teemu Tuomisalo, Lisa Ulvila
Team meeting	Eeva Lähdesmäki	Knowledge sharing, scheduling and prioritization of weekly tasks	Once a week	Eeva Lähdesmäki	Petteri Laaksonen, Eeva Lähdesmäki, Teemu Tuomisalo, Lisa Ulvila
LUT - OULU Project meeting	Eeva Lähdesmäki	Knowledge sharing between the projects, task management	Once a month	Eeva Lähdesmäki	Teemu Tuomisalo, Timo Fabritius, Petri Sulasalmi, Samuli Urpelainen Petteri Laaksonen, Eeva Lähdesmäki, Teemu Tuomisalo, Lisa Ulvial
TEM	Petteri Laaksonen	Knowledge sharing	Twice a year	Eeva Lähdesmäki	LUT & Oulu project teams, TEM