



# Climate investment capacity (CIC2030): Climate finance dynamics & structure for financing the 2030 targets



**Agris Kamenders**

Kick off and methodological workshop

**24 January 2019**

Supported by:

 Federal Ministry  
for the Environment, Nature Conservation  
and Nuclear Safety



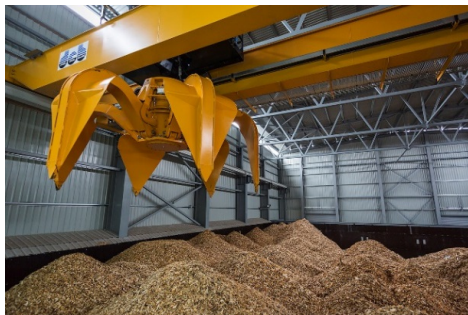
European  
Climate Initiative  
EUKI

based on a decision of the German Bundestag



# Agenda

- Background
- Project overview
- Key milestones and events
- Aims of the kick-off workshop



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# Background

- National energy and climate plans (NECP) sets new energy and climate targets for 2030. The implementation of NECP demands low-carbon investments and mobilization of significant capital by 2030.
- To address the investment challenge, the Regulation requires from MS to include in their NECPs:
  - *an estimate of the investment needs to meet the set objectives, targets and contributions;*
  - *an assessment of the sources for these investments;*
  - *how MS will mobilize the necessary amounts.*

## **Building on a learning-by-doing approach, CIC2030 will produce:**

1. Investment maps to track public finance and private investment flows into climate and energy transition actions;
2. Analyses of investment need to reach the 2030 climate and energy targets,
3. capital raising plans for two sectors to close the gap between the need and the current investment flows.



### **Countries:**

Germany, Latvia, Czech Republic

### **Duration:**

09/2018 – 12/2020

### **Funded under:**

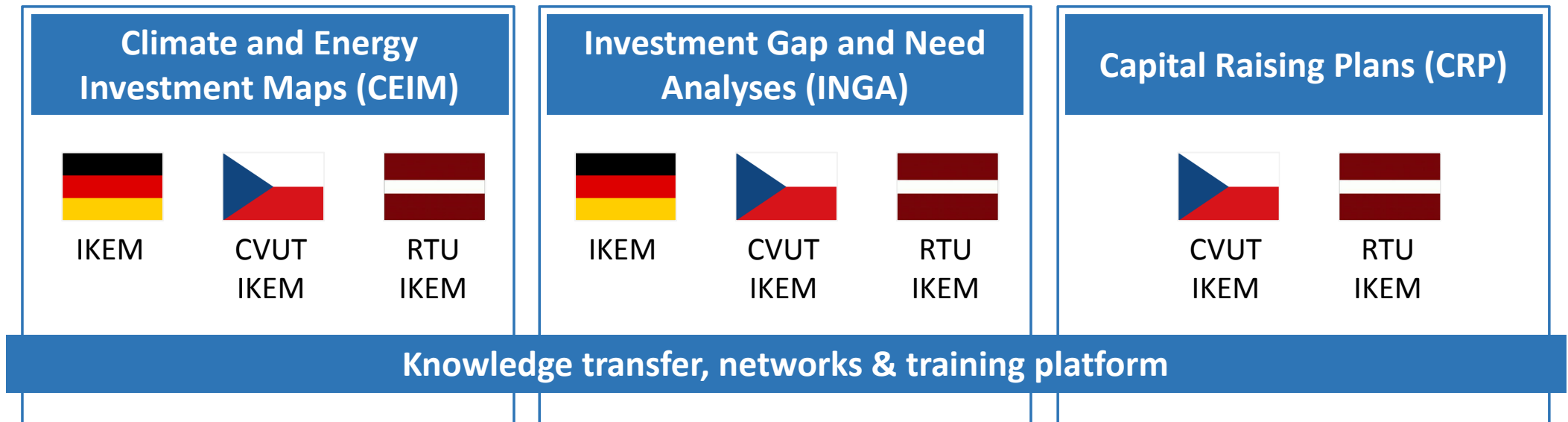
The European Climate Initiative (EUKI)

### **Project partners:**



# Project overview

## Climate investment capacity (CIC): climate finance dynamics & structure for financing the 2030 targets



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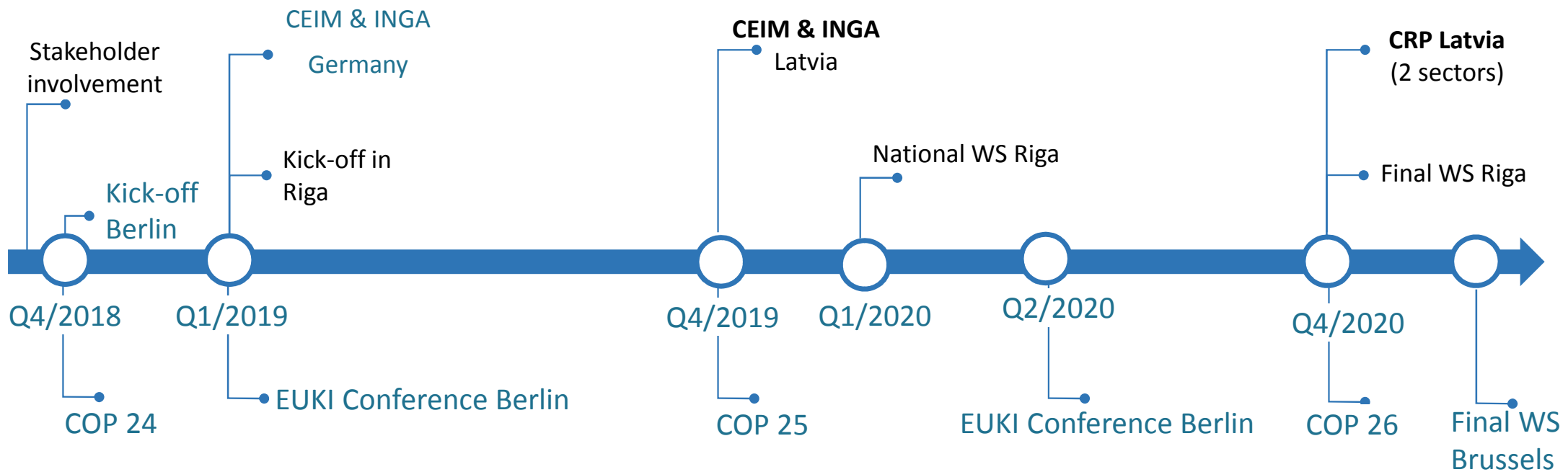


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# Key milestones and events



## Knowledge transfer, networks & training

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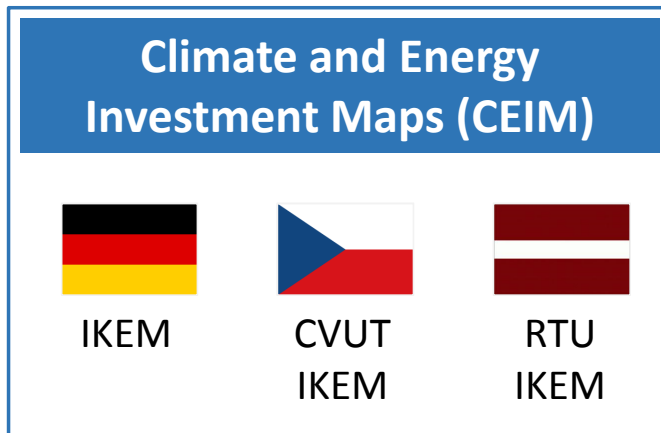


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**CEIM** - Climate and Energy Investment Maps  
**INGA** - Investment Gap and Need Analyses  
**CRP** - Capital Raising Plans

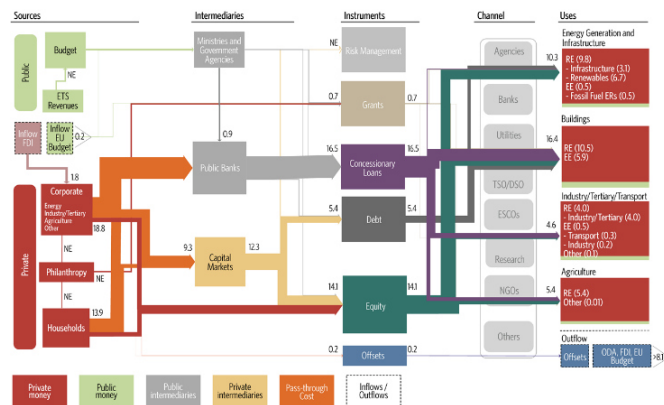


# Project overview



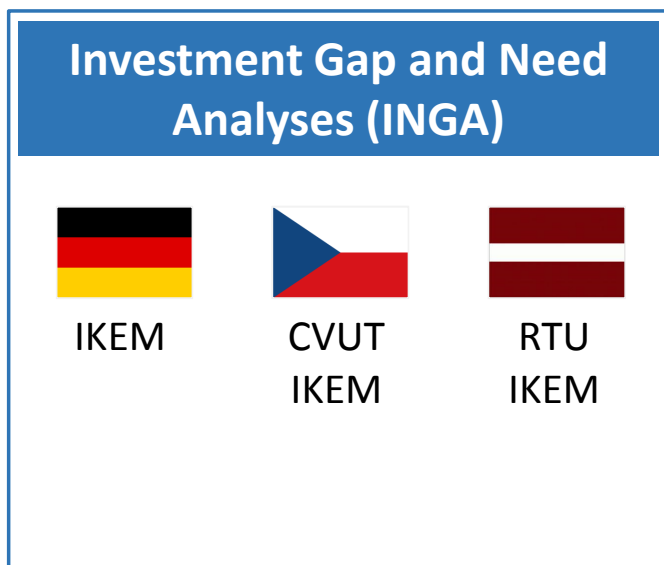
**A visual snapshot of stakeholders, finance flows and recipients**

- To be discussed:
  - Scope of the analyses, methodology
  - Sectors
  - Time frame
  - Data availability



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# Project overview



## Assessment of investment needs and gaps in relation to the 2030 climate and energy targets

- **To be discussed:**
  - Interconnection with the analyses available in NECP. Sectors with the greatest investment needs or biggest investment gap?
  - What causes the gaps or what are the key challenges, barriers and drivers?
  - Where to focus public financing?

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# Project overview

## Capital Raising Plans (CRP)



CVUT  
IKEM



RTU  
IKEM

## Policy recommendations combining the results of CEIM and INGA

- **To be discussed:**
  - Timing – how recommendation could be used. Can they be integrated in the NECP?
  - Interconnection with instruments set out in NECP
  - Who should be involved and what kind of information would be needed to compliment NECP during 2019



# Workshop aims

## Feedback on:

- Project aims, sectors and work plan
- governments needs and vision

## Contribution to methodology:

- Data sources
- Contacts for data collection and validation
- Procedures for data gaps and imperfections

## Networking and events:

- Cooperation and exchange of ideas
- Outreach



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# Contacts

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# Discussion



- What do governments need from an investment needs and gap analysis in particular in the context of the 2019 work on the NECP?
- What are the possible 2030 target gaps - GHG, energy and investment gaps? Where to focus – sectors, possible policy initiatives, financing instruments?
- Who should be involved and what kind of information would be needed to compliment NECP during 2019