



# IEA Hydropower TCP Annex XVI – subtask 4

*Thomas Schleker*

*Policy Officer*

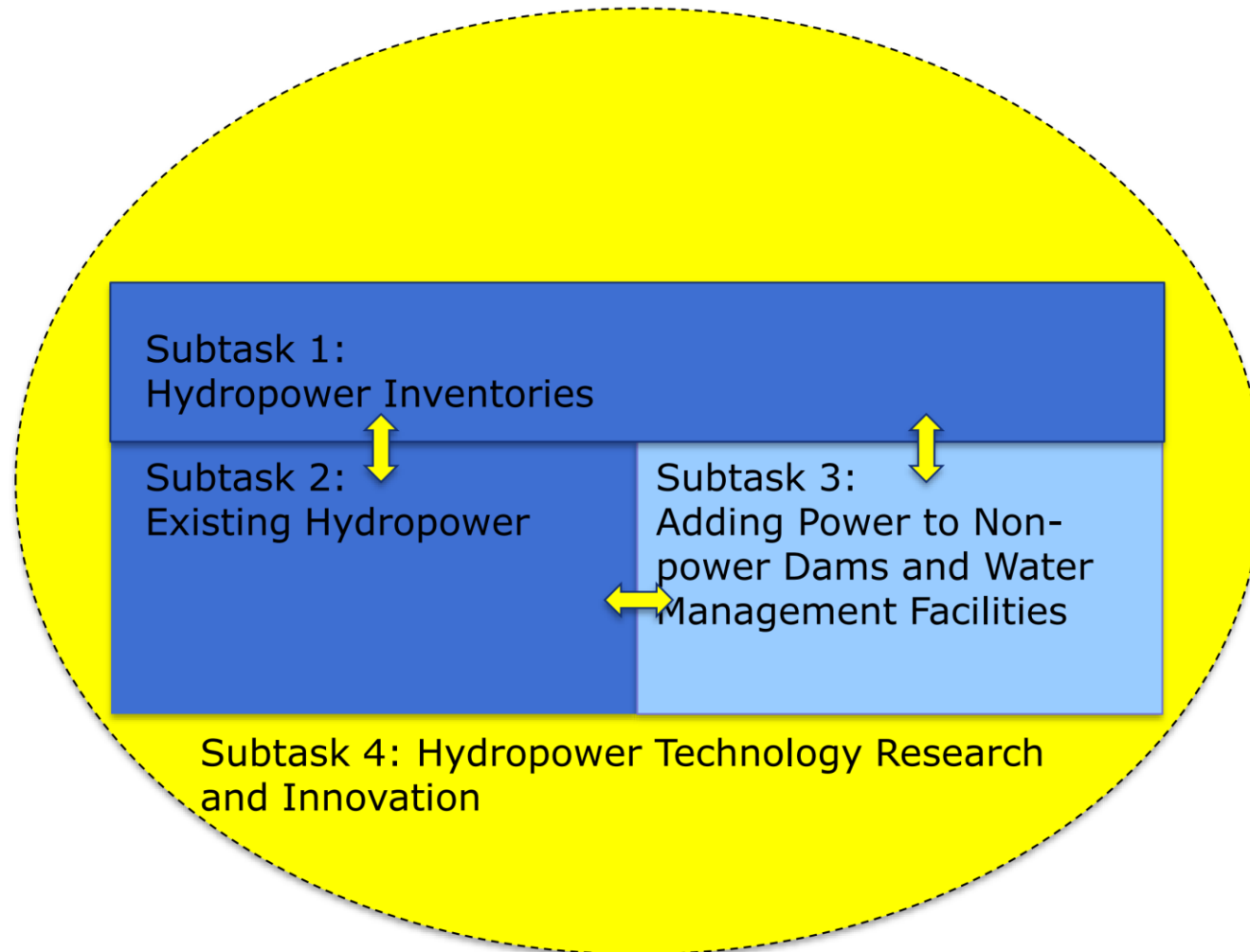
*European Commission,*

*DG Research and Innovation, Unit C.1*

# Subtask 4: Hydropower Technology Development and Demonstration for harvesting sustainable “Hidden Hydropower” opportunities

- Summarize and evaluate contribution of hydropower technology development and demonstration to the action areas defined in **subtasks 1 to 3** and develop a future oriented **research and innovation agenda** for harvesting sustainable “**hidden hydropower**”, which requires new technological solutions.

# Interrelationship with other subtasks



# Task activities

- Identify the organizations interested in **participation** and collaboration on Task 4;
- Undertake a **review** of research and innovation programmes and individual projects on hydropower technology and related fields and methodologies applied;
- Summarize and consolidate hydropower technology development and demonstration and related **research and innovation needs** gathered in subtasks 1-3;

# Task activities

- Determine **best practices and success-stories** for the contribution of research and innovation for bringing sustainable “hidden hydropower” opportunities to the market;
- Formulate a **research and innovation agenda** for “hidden hydropower”, which is based on the review of hydropower technologies and research and innovation requirements formulated in subtasks 1-3;
- Assess remaining **gaps** to meeting the Annex Objectives and develop plans to address them;

# Thank you



© European Union 2020

Unless otherwise noted the reuse of this presentation is authorised under the [CC BY 4.0](https://creativecommons.org/licenses/by/4.0/) license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.

Slide xx: **element concerned**, source: e.g. [Fotolia.com](https://www.fotolia.com/); Slide xx: **element concerned**, source: e.g. [iStock.com](https://www.istock.com/)

