

## Assessment criteria

### INNO-CCUS pool 5

Applications submitted in response to the INNO-CCUS call for projects “*Accelerating Systemic Impact across the Danish CCUS Value Chain*” (pool 5) are assessed based on the following four main criteria:

- 1: Strategic fit to INNO-CCUS
- 2: Quality of the idea
- 3: Impact
- 4: Quality of execution

Criterion 1 is evaluated by the INNO-CCUS Board of Directors. Criteria 2-4 are evaluated by international peers.

All four criteria contribute to the overall assessment of the individual application.

The criteria and their content are described below and can be met to a greater or lesser extent depending on the project. As such, not all sub-criteria may seem equally relevant to the individual application.

Due to competition between project applications, fulfilling the criteria as outlined below may not necessarily result in receiving funding.

#### **1: Strategic fit to INNO-CCUS**

The assessment of the applications’ strategic fit to the INNO-CCUS partnership will be based on the extent to which the application successfully addresses the following sub-criteria:

- a) The project addresses challenges that are relevant for enabling CCUS as part of Denmark’s pathway towards achieving its climate targets.
- b) The project’s contribution to reducing greenhouse gas emissions is adequately justified and – as far as possible – realistically quantified.
- c) The project is relevant to and clearly addresses one or more of the specified strategic learning questions in the call.
- d) The project contributes to overcoming key technological, regulatory, or system integration barriers relevant to advancing one or more of the inflection points identified in the INNO-CCUS Impact Framework.
- e) It is clear if or how the project relates to other national CCUS project activities. A comprehensive but not exhaustive overview of current research and innovation projects is available [here](#).
- f) Societal, systemic, and capacity-building dimensions have been clearly addressed where relevant

#### **2: Quality of the idea (Quality of research and innovation)**

The quality of idea is assessed based on the extent to which the application clearly and successfully addresses the following sub-criteria:

- a) The aim is ambitious and based on a well-described and original idea.
- b) The objectives are specific, measurable and time-bound.
- c) The planned research and innovation is innovative and well-positioned in relation to the state of the art within the scientific field and competitive situation.
- d) The scientific and/or investigative methods are suitable and relevant.

### **3: Impact**

The impact of the proposed project is assessed based on the extent to which the application clearly and successfully addresses the following sub-criteria:

- a) The expected positive societal and/or economic impact is plausible and substantiated, and described quantitatively where relevant.
- b) The planned solution and outcomes are competitive, both in an academic and industrial context.
- c) The implementation of results, either during or after the lifetime of the project, are accounted for, including the realisation and scaling of commercial potential.
- d) The potential obstacles and opportunities in relation to intellectual property rights are identified, including patenting, ownership and/or dissemination of knowledge to participants and external stakeholders.
- e) The strategic relevance of the project for all project participants is clear.
- f) International market possibilities, if relevant, are clearly described.

### **4: Quality of execution**

The quality of execution of the project is assessed based on the extent to which the application clearly and successfully addresses the following sub-criteria:

- a) The work plan and work packages are operational in terms of content, tasks, quantitative milestones and deliverables, stop/go criteria, and distribution of tasks among project participants.
- b) The project's relevant critical paths as well as the dependencies of the work packages are adequately described.
- c) The proposal is effective, i.e. that there is reasonable confidence that the set objectives will be met.
- d) The qualifications of key people correspond to the competences needed to fulfil the project objectives.
- e) Organization, governance and leadership will be handled in a competent and reassuring manner.
- f) Relevant end users or core stakeholders are involved or engaged in the project.
- g) The risk assessment and risk management plan for activities is plausible and substantiated, including legal, ethical and regulatory aspects.
- h) The budget is realistic, efficient and proportional to the scope of activities.