

Call Grand Solutions 2026

Critical and digital technologies including space technologies, AI and nuclear power

Application deadline, phase 1: 3 March 2026 at 12:00

Project duration: 1-5 years

Total budget for the call: Minimum 275,6 MDKK¹²

Innovation Fund Denmark investment per project: From 5 MDKK to 30 MDKK³

Maximum Innovation Fund Denmark investment level: 75.0 pct. of the total project budget

1. About the Grand Solutions programme

The Grand Solutions programme invests in ambitious and preferably interdisciplinary research and innovation projects that can create new, specific solutions to important, politically prioritized societal challenges and create value throughout Denmark. To the extent possible, the Grand Solutions programme invests in projects carried out in close collaboration between research institutions and the business community or public customers of solutions, for instance municipalities and regions. Innovation Fund Denmark encourages cross-disciplinary projects in all parts of the value chain – from foundational research (in Danish: grundlagsskabende forskning) to industrial research and experimental development.

The Grand Solutions programme application model consists of two phases. Phase 1 is a request for a letter of interest and open to all interested applicants, whereas phase 2 is a request for a full application and only open by invitation.

Applicants for phase 1 will be invited to phase 2 if two conditions are met:

- a) Innovation Fund Denmark evaluates their letter of interest from phase 1 as an interesting and relevant proposal.
- b) The number of invited applications will result in an approximate success rate of 30-50% within phase 2.

Innovation Fund Denmark distributes the available funds in open competition between projects that demonstrate the greatest positive effect while at the same time contributing to growth and employment in Denmark.

The distribution of the funds for this call originates from the current Finance Act and the agreement on the disposition of the Research Reserve (see links under section 5: Guidelines and inspiration).

¹ The Innovation Fund Denmark may at its discretion decide to increase the overall budget for this call, particularly in case of excess funds when faced with a substantial list of qualified applications in this call that cannot be funded within the original budget.

² Of this, at least 88 MDKK is reserved (earmarked) for Space technologies, at least 80 MDKK for AI, and at least 10 MDKK for Nuclear power.

³ Innovation Fund Denmark's maximum investment per project may be lower than 30 MDKK for the reserved (earmarked) funds.

Read more about the Grand Solutions programme [here](#).

2. Aim of the call

The aim of this call is to support strategic research and innovation within critical and digital technologies that are important for strengthening the positions of Denmark and the EU in the international technological race, to the benefit of national and European security and competitiveness as well as the functioning and cohesion of the welfare society.

The call aims to support both fundamental and application-oriented research and innovation within the areas that the EU considers to be of particular critical importance, and which in many cases can be applied for both civilian and military purposes (dual-use), including for example, but not limited to:

- Production technology
- Semiconductors
- Robotics and drone technologies
- Materials technology
- Particle research
- Cyber and information security, including human behavioural aspects
- Space technologies (see below)
- AI (see below)
- Nuclear power (see below)

The call also supports projects that promote the development of methods for citizen engagement and digital inclusion, with the aim of strengthening the digital welfare society in which citizens' trust and civic participation are central.

Finally, the call supports projects that enhance the technological research capacity of Danish universities and companies through collaborations within the international environments of which Denmark is a member (e.g., CERN, ESO, EMBL, ESRF, EU-XFEL, ESS and others), ensuring that Danish knowledge has impact internationally and is strengthened through active participation in the development of new technologies.

Where relevant, the research carried out under the call must observe data ethics principles, including responsible use of data and AI and transparency.

Within the call, funds are reserved (earmarked) for the following areas:

- **Space technologies**
- **Artificial intelligence (AI)**
- **Nuclear power**

Space technologies

Of the total budget, 88 MDKK is specifically reserved (earmarked) for investments in space technologies.

Innovation Fund Denmark's purpose with investments in space technologies is to strengthen Danish space research and innovation by developing and enhancing the capacity of Danish research and innovation environments and of Danish industry within the space domain. This forms part of the "Strategy for Space Research and Innovation (2024)" (see link in Section 5: Guidelines and inspiration), which aims to increase the societal benefits of Danish space research, innovation, and technology development towards 2035.

Projects can be supported across the entire value chain - from fundamental research to applied research, testing, and demonstration projects - including, for example:

- space-based green solutions within climate, environment, and nature (including land use and monitoring)
- quantum and space-based communication
- defence and security
- utilisation of space data combined with AI, digital twins, and supercomputers
- commercialisation of Danish space research and technology development within space exploration⁴

Projects involving Danish authorities may likewise be supported, for example to facilitate their contribution to early testing and demonstration of relevant cases.

In addition, projects that promote technological research at Danish universities and companies through collaborations in the international environments of which Denmark is a member (e.g., ESA and others) may be supported, ensuring that Danish knowledge has impact internationally and is strengthened through active participation in the development of new space technologies.

The call aims to contribute to a stronger focus on, and prioritisation of, space technology as a critical technology.

The prioritisation of the 88 MDKK will be ensured throughout the full evaluation process, during which all projects are assessed according to the same guidelines and associated evaluation criteria. If projects focusing on space technology are considered eligible for funding, they will be prioritised until the reserved budget of 88 MDKK has been fully allocated. The remaining, lower-priority space technology projects will remain in the overall pool together with the other applications submitted under the call, where they will be evaluated on equal terms and in open competition.

Innovation Fund Denmark's investment per project within space technologies must be a minimum of 5 MDKK and may not exceed 30 MDKK.

Applicants with projects that primarily focus on quantum technology - across all parts of the value chain, from fundamental research to applied research and demonstration of quantum technology - should submit their application to the Grand Solutions call for Quantum Technology.

⁴ Including, for example, developments in the transport and manufacturing of materials, medicine, food, robots, as well as tourism and entertainment on space stations in low Earth orbit (LEO).

Artificial intelligence (AI)

Of the total budget, 80 MDKK is specifically reserved (earmarked) for investments in AI.

Innovation Fund Denmark's purpose with the AI investments is to support strategic research and innovation within AI, including with a focus on addressing societal challenges such as the green transition, health, and life science – for example with the aim of influencing technological developments in the field.

The initiative may support strengthened use of AI, including efforts to improve efficiency and reduce administrative burdens for businesses and the public sector, as well as potential research-oriented activities in connection with a possible Danish AI Gigafactory.

The funds are primarily intended for research and innovation in AI as a technology, where the application is not tied to a specific sector or industry.

The call aims to support stronger focus on, and prioritisation of, AI as a critical technology.

The prioritisation of the 80 MDKK will be ensured throughout the full evaluation process, in which all projects are assessed according to the same guidelines and associated evaluation criteria. If projects focusing on AI are considered eligible for funding, they will be prioritised until the reserved budget of 80 MDKK is fully allocated. The remaining, lower-priority AI projects will remain in the overall pool together with the other applications submitted under the call, where they will be evaluated on equal terms and in open competition.

Innovation Fund Denmark's investment per project within AI must be a minimum of 5 MDKK and may not exceed 30 MDKK.

Applicants with projects that primarily focus on research and technological development within energy production and related fields, energy efficiency, agriculture and food production, transport, environment and circular economy, nature and biodiversity, sustainable behaviour, and societal impacts should submit their application to the Grand Solutions call for Green Research, Technology Development and Innovation.

Similarly, applicants with projects primarily focusing on research and technological development within life science, health, and welfare technology should submit their application to the Grand Solutions call for Life Science, Health and Welfare Technology.

Nuclear power

Of the total budget, 10 MDKK is specifically reserved (earmarked) for research and innovation within nuclear power, including both fusion and new fission technologies such as small modular reactors.

This call aims to support a stronger focus on, and prioritisation of, nuclear power as a critical technology.

The prioritisation of the 10 MDKK will be ensured throughout the entire evaluation process, in which projects are assessed according to the same guidelines and associated evaluation criteria. If projects focusing on nuclear power research are considered eligible for funding, these will be prioritised until the reserved budget of 10 MDKK is fully allocated. The remaining, lower-priority nuclear power research projects will stay in the overall pool together with the other applications submitted under the call, where they will be evaluated on equal terms and in open competition.

Innovation Fund Denmark's investment per project within nuclear power must be a minimum of 5 MDKK and may not exceed 10 MDKK.

3. Decision criteria

The three overall decision criteria are:

- Quality of idea – the quality of the research and innovation
- Impact – value creation during and after the project
- Quality of execution – efficiency in the project execution and the implementation of results

Further information about the decision criteria can be found in the Guidelines for Grand Solutions Phase 1 and Guidelines for Grand Solutions Phase 2. Please note that the evaluation criteria differ in the two phases (see link in section 5: Guidelines and inspiration).

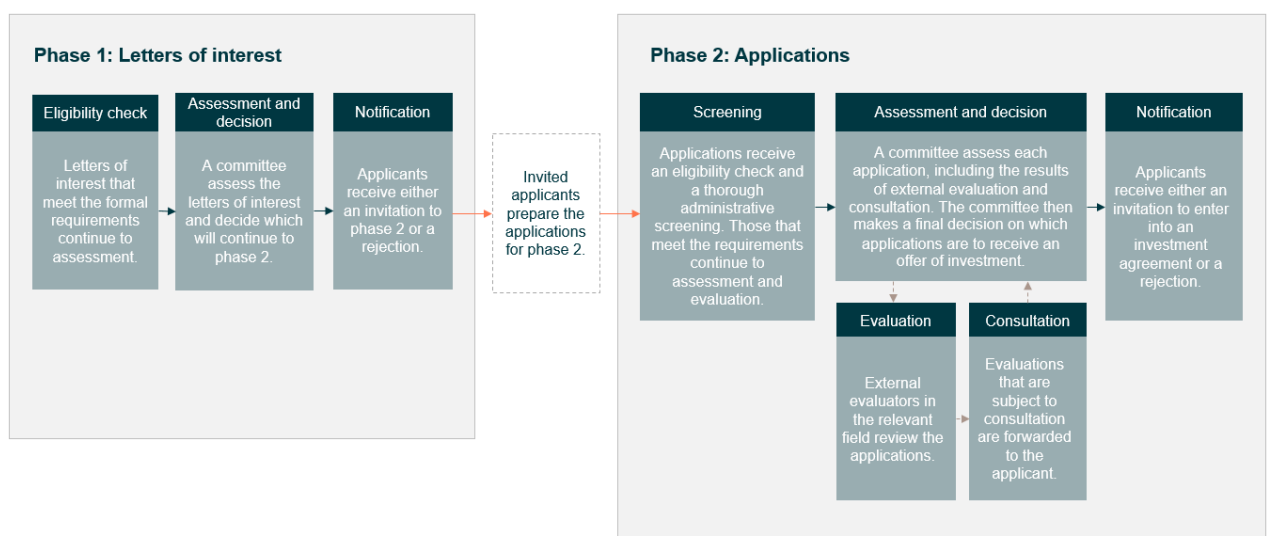
4. Evaluation process

Applications under this call will be assessed by the Committee for Advanced and critical technologies.

Phase 1: Letters of interest to Grand Solutions must be submitted via www.e-grant.dk, which is the application portal of Innovation Fund Denmark. The call opens in e-grant 5 January 2026.

Phase 2: Invited applicants for phase 2 must submit an application via www.e-grant.dk. The call opens in e-grant shortly after the decision on phase 1.

The evaluation process is described in detail in the Guidelines for Grand Solution Phase 1 and Guidelines for Grand Solutions Phase 2.



Timeline:

- | | |
|--|-------------------------|
| • Deadline for letter of interest for phase 1: | 3 March 2026 12:00 CET |
| • Response to the applicants applying for phase 1: | mid-June 2026 |
| • Deadline for full applications for phase 2: | 10 September 2026 12:00 |
| • Response to the invited applicants applying for phase 2: | mid-December 2026 |

Applicants are notified of the decision via www.e-grant.dk. E-grant has prepared a FAQ that can be accessed [here](#).

5. Guidelines and inspiration

Applicants within this Grand Solutions call must take into account the following:

- [Guidelines for Grand Solutions Phase 1](#)
- [Guidelines for Grand Solutions Phase 2](#)

The following can be used as inspiration to the application within the present Grand Solutions call:

- [Finance Act 2026 \(in Danish\)](#)
- [Disposition of the Research Reserve 2026 \(in Danish\)](#)
- [Strategy for space research and –innovation 2025-2035 \(2024, in Danish\)](#)
- [List of 10 critical technology areas for the EU's economic security](#)
- [UN's 17 Sustainable Development Goals \(SDG\)](#)

6. Contact

Innovation Fund Denmark hosts regular webinars and Q&As on Grand Solutions where everyone is welcome to participate. Registration for upcoming webinars and Q&A sessions takes place via Innovation Fund Denmark's website.

Frequently asked questions to Grand Solutions and related answers can be found on Innovation Fund Denmark's website [here](#).

In case of further questions, contact us here:

Telephone number: +45 61 90 50 00

E-mail: store.projekter@innofond.dk

Phone hours: Tuesday and Thursday: 9.00-12.00

7. About Innovation Fund Denmark

Innovation Fund Denmark accelerates Danish research and innovation to solutions that strengthen Danish society's competitiveness and sustainability. We do this by investing in researchers, companies and entrepreneurs who create value, jobs and solve societal challenges – and by realizing potentials in the innovation system.

Innovation Fund Denmark wants to promote diversity in all its aspects. Therefore, all interested applicants, regardless of ethnicity, religion, gender identity, disability status, age or professional areas, et cetera, are encouraged to apply for the fund's programmes.