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ENRICHERS  
TRANSATLANTIC

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## D1.1 PACKAGE OF TRANSATLANTIC FELLOWSHIP PROGRAMME MATERIAL

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Abstract	<p>This document presents the Package of Transatlantic Fellowship Programme materials related to the first round of calls of the NGI Enrichers project. The package includes the following documents:</p> <ul style="list-style-type: none"> <li>- Guide for applicants - Paired teams</li> <li>- Application form - Paired teams</li> <li>- Statement of Commitment - Paired teams</li> <li>- Guide for applicants - Open ideas &amp; Challenges</li> <li>- Submission form - Open ideas &amp; Challenges</li> <li>- Pitch deck</li> </ul>
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## EXECUTIVE SUMMARY

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This deliverable presents the Package of Transatlantic Fellowship Programme materials related to the first round of calls of the NGI Enrichers project.

The package includes the following documents:

- **Guide for applicants - Paired teams** - The document provides information and step-by-step guidance to support the participation in the 1<sup>st</sup> call for Paired teams of the NGI Enrichers Programme, including submission and evaluation procedure. The call will be launched on 30 November 2022.
- **Application form - Paired teams** – This document is the pdf-version of the Application form embedded in the F6S platform. The reference template can be found on F6S platform. The F6S form includes attachments, e.g. CV, Statement of Commitment, and the project details.
- **Statement of Commitment - Paired teams** - This document will be signed by the main contact from the US or Canadian partner organisation proposed by the applicant, confirming their willingness to participate as a hosting organisation (for this specific fellow) in the NGI Enrichers Programme.
- **Guide for applicants - Open ideas & Challenges** - The document provides information and step-by-step guidance to support the participation in the 1<sup>st</sup> call for Open ideas and Challenges of the NGI Enrichers Programme, including submission and evaluation procedure. The call will be launched in January 2023.
- **Application form - Open ideas & Challenges** - This document is the pdf-version of the Application form embedded in the F6S platform. The reference template will be available on F6S platform. The F6S form includes attachments, e.g. CV and the project details.
- **Pitch deck - Open ideas & Challenges** - Applications with a score between 15/25 and 20/25 will be interviewed by NGI Team to present their pitch deck. The pitch deck is a presentation that is used to pitch a project in few, straight-forward slides.

Important: For the 1<sup>st</sup> call for Open ideas and challenges, the Guide for Applicants and the Application form are presented in a draft version. Further finetuning is expected before the launch of the call on January 2023.



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# GUIDE FOR APPLICANTS

## 1<sup>ST</sup> CALL FOR PAIRED TEAMS

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Grant Agreement No.: 101070125

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# 1 INTRODUCTION

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The document provides information and step-by-step guidance to support the participation in the first call of the Next Generation Internet Transatlantic Fellowship programme, namely the Paired teams call. NGI Enrichers is an European initiative funded under the Horizon Europe Research and Innovation Framework (HE), Grant Agreement number: 101070125, Call identifier: HORIZON-CL4-2021-HUMAN-01.

In addition to these guidelines, applicants are invited to get acquainted with the NGI Enrichers website and the additional documentation such as the application form and required materials etc.

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## 1.1 GLOSSARY

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Within the guidelines, you may find the following abbreviation and terms. Unless stated otherwise, the meaning of the terms shall be interpreted as presented below:

- **NGI Enrichers/Enrichers/Fellows:** Researchers and Innovators who will apply and potentially be selected to participate in the NGI Enrichers Programme. In the Application phase they are called **applicants**, while in the contracting phase, they will be defined as **beneficiary or fellow**.
- **European organisations:** organisations established in an EU Member State or Horizon Europe Associated Country.
- **US or Canadian Host Organisation:** US and Canadian organisation involved in the domain of Next Generation Internet hosting the Enricher.
- **Mentor:** expert appointed by the project to assist the Enricher with on-demand services before, during, and after their expedition.
- **Evaluator:** independent expert appointed and paid by NGI Enrichers to evaluate the applications of potential Fellows for the NGI Enrichers Fellowship programme.
- **Expedition:** 3 to 6 months fellowship stay for EU Fellows in US or Canadian Host Organisations.
- **Bootcamp:** Pre-departure immersive bootcamp to introduce the different NGI Enrichers and their projects and to prepare them for the expedition.
- **NGI Enrichers Consortium:** a team of 12 partners led by GAC Group (FR). The full list of members is available on the [NGI Enrichers website](#).
- **NGI Enrichers Programme Coordinator:** GAC Group (FR).





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## 1.2 THE NGI INITIATIVE – NEXT GENERATION INTERNET

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The **Next Generation Internet (NGI)** is a European Commission initiative that aims to shape the development and evolution of the Internet into an Internet of Humans. An Internet that responds to people's fundamental needs, including trust, security, and inclusion, while reflecting the values and norms all citizens enjoy in Europe.

The European Commission investment in NGI research already supported around 1,000 Internet researchers and innovators involved in numerous projects. These investments will continue under the Horizon Europe programme to support top Internet innovators in the areas of:

- Trust and Data Sovereignty on the Internet;
  - Trustworthy Open Search and Discovery;
  - Internet Architecture and Decentralised Technologies;
  - EU-US and EU-Canada cooperation and collaboration
- and related topics and application domains (see subsection 1.3.2 below).

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## 1.3 NGI ENRICHERS FELLOWSHIP PROGRAMME

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The **NGI Enrichers programme** supports European NGI researchers and innovators to spend 3-6 months in the US or Canada. During the expeditions, researchers and innovators will work and collaborate with US and Canadian host organisations, enhancing knowledge-sharing and establishing long-term collaborations on NGI technologies, services, and standards. NGI related topics are explained in [subsection 1.3.2](#) below.

The programme provides **travel funding** and **living allowance** for visiting Fellows from Europe. It supports both Fellows and their host institutions with activities such as bootcamps, training, mentorship sessions, and community building.

The NGI Enrichers programme will launch **three rounds of calls**; this document refers to the 1<sup>st</sup> call, Track "Paired teams". Each application round of the Programme encompasses three stages:

**Selection phase:** At this stage applicants will submit their proposals for collaboration in the NGI field. Evaluators will select a limited number of EU Fellows from the pool of applications received, based on the excellence and impact of their proposals. Once selected, successful applicants will be invited to join the pre-departure immersive bootcamps (see [subsection 2.2](#) below for more information about the bootcamp and dates).

**Pre-departure immersive bootcamp:** The objective of this phase is to prepare the selected Fellows for their exchange to North America. Beneficiaries will take part in activities to present their NGI projects, discuss administrative requirements and learn about tools and knowledge necessary for a successful exchange.

**Expedition phase:** Once completed the bootcamp, applicants will sign the contract (called “sub-grantee agreement”) and start their expedition. The expedition duration range from 3 to 6 months. Fellows will spend their expedition in the US or Canadian hosting institutions. During the expedition, Fellows will be able to access on-demand support services for business development etc. They will also join online mentoring and peer-to-peer collaboration activities.

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### 1.3.1 Which are the general requirements to apply to the Programme?

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The Programme aims to support applications from EU Fellows with a proven track in the NGI sector. They can be:



**Researchers (scientific/technical/engineering)** working on different NGI relevant topics and application domains in the not-for-profit sector (e.g. higher education institutes, research infrastructures, non-profit organisations and charitable foundations, public research centres, etc.)



**Researchers (social sciences and humanities)** Social sciences and humanities researchers which can contribute to NGI relevant topics and work in the not-for-profit sector (e.g. higher education institutes, research infrastructures, non-profit organisations and charitable foundations, public research centres, etc.)



**Researchers (multidisciplinary)** working at the intersection of social and nature sciences, including technology, sociology, economics, environment, art, design, which can contribute to NGI relevant topics and work in the not-for-profit sector (e.g. higher education institutes, research infrastructures, non-profit organisations and charitable foundations, public research centres, etc.)

**Innovators/Entrepreneurs** working in different NGI relevant topics and application domains in the for-profit sector (e.g. start-ups, large companies, etc.).

The minimum **education requirement** is:

- **Master's degree for Researchers**
- **Bachelor's degree for Innovators/Entrepreneurs;** however, practical/associate degree might also be considered based on the quality of the project submitted, experience and other qualifications.

**Applicants of any nationality are welcome**, but they shall be current (at the moment of the application) **residents/taxpayers in an EU Member State or Horizon Europe Associated Country** ([updated list published by the EC](#)), as defined by the European Commission legal framework, or in **Switzerland**. This means that applicants can **be employed** by a "legal entity" established in any of those countries or created under EU law, **or self-employed** (e.g. project owners).

Additional eligibility conditions will be presented in the following paragraphs.

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### 1.3.2 Which are the research, technology and application domains?

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Researchers and Innovators will have the chance to collaborate on **multidisciplinary topics** related to Next Generation Internet:

- **Human-centric internet values:** Autonomy, Interoperability, Cooperation, Openness, Inclusivity, Data protection, Data sovereignty, Data privacy, Transparency, etc.

**Research and/or technology domains**, such as, IoT, 5/6G, Artificial Intelligence, Big Data, Blockchain, Cloud and Edge computing, Cybersecurity, Quantum computing and algorithms, Xtended Realities, Peer to peer technologies, Virtual Realities, Decentralized Internet, Trust, and data sovereignty, metaverse, digital commons, Web 3.0, greening of ICT, etc.

**Application domains:** health, environment, energy transition, Industry 4.0, e-mobility, Autonomous V2X, immersive environment, intuitive user experience, lifelong learning, inclusiveness, digitalization, etc.

The programme will also support **any other technological foundations** on which future services and platforms will be built, with a human-centric approach considering social participation, open Internet, respect of the user's consent, privacy, and security issues.

This list is not exhaustive, and it is up to the applicant to argue the relevance of the proposed topic to Next Generation Internet.

Applicants from **Social Sciences and the Humanities (SSH)** who believe they can contribute to Next Generation Internet related projects in technology fields are encouraged to apply as well.

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### 1.3.3 How does the Paired teams call work?

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The **call for paired teams** is one of the three types of participation foreseen under the NGI Enrichers Programme.

In the call for paired teams, applicants shall submit a proposal to advance their ideas, products and/or services **along with an already identified US or Canadian partner** from an organisation, that **already agreed** to host the Fellow, if selected.

The EU Enrichers applicants for the call “Paired teams” are thus **responsible to find a suitable host organisation** willing to establish a research or innovation collaboration with them on NGI related topics.

There **is no specific focus**, as long as the proposal falls under one or several NGI-related technology and application domains mentioned above (see [section 1.3.2](#)).

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### 1.3.4 Who are the US and Canadian eligible Host organisations?

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Host organisations are public and private actors from the **US and Canada Internet ecosystems**. By bringing together academics and industry organisations, NGI Enrichers will ensure that EU Fellows can establish relevant research or innovation collaborations and exchange with US and Canadian NGI actors.

For the **call for Paired Teams**, the host organisation does not need to sign a separate Memorandum of Understanding with the Programme, but only has to sign the Statement of Commitment (see [section 4.1](#)). This is part of the application form.

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### 1.3.5 Who is managing the Fellowship Programme?

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The NGI Enrichers project and its Fellowship programme are run by a consortium of twelve partners:



**G.A.C. Group** is a R&I management consultancy with headquarter in France and offices in other countries, with over 200 staff members and 2000+ private clients, including many innovative SMEs and start-ups, and having over 320 R&I partners across the world. G.A.C. particular focus is on innovation, performance for impact and international R&D and innovation collaboration.



**APRE** is an Italian not-for-profit association with the mission to support the Italian scientific and industrial communities in accessing the opportunities of the Framework Programmes for R&I of the EC. APRE hosts the NCP for HE, and is a member of the EEN. It is present in +60 States worldwide, with +600 network nodes. APRE has a long-lasting experience in R&I international cooperation and science diplomacy activities, counting 83 partners outside the EU.



**SPI** is a private consulting company with headquarters in Portugal and an active centre of national and international networks connected to the R&I areas. From its onset, SPI has embraced the mission of managing projects that foster innovation and promote international opportunities, knowledge management, R&I, and entrepreneurship.



**ENRICH GLOBAL** is a not-for-profit association with motto "Taking European innovation global". Several members of ENRICH GLOBAL are based in the US and are members of this consortium.



**MITACS** is a Canadian national network gathering companies, universities and local governments to develop R&D&I projects in CA. MITACS Globalink programme is designed to select specialists for a research internship supervised by one of the 66 Canadian member universities. The MITACS Accelerate programme has already supported over 10,000 internships nationally through its main programmes. MITACS works with 70+ partner universities in Canada and with thousands of companies.



**NCURA** is a US not-for-profit professional society dedicated to advancing the profession of research administration through education and professional development programmes, the sharing of knowledge and experiences, and the fostering of a diverse, collegial, and respected global community.



**EAEC** is a US private member-driven social enterprise and Network. It is also part of the EEN 600+ organisations in the EU, and a worldwide presence, and aims at promoting Transatlantic cooperation, collaboration, trade and investment between EU and North-American companies, institutions and economic regions while fostering (Open) Innovation and Entrepreneurship.



**TEMPLE** is a US public university with eight campuses. As a Carnegie Classified R1 "Doctoral University with Highest Research Activity", TEMPLE runs a variety of research, education, and commercialisation centres and institutes, including the Small Business Development Center leading the "ENRICH in the USA" initiative since January 2021.



**AEI** is an Ukrainian research and consultancy organisation acting as an innovation bridge between science, business, authorities and other stakeholders. AEI is a multidisciplinary team specialised in project management, analytical studies, dissemination, communication and public engagement.



**HEAL – iSolutions Cybersecurity Agency** is a spinoff company founded by an award-winning team based in Ukraine, US and Spain (R&D hub is based in Kyiv). The core technological solutions provided by HEAL include AI, federated learning, situation awareness, reasoning and decision support techniques.



**FERMILAB** is the main American particle physics laboratory and collaborates with more than 50 countries on physics experiments based in the US and elsewhere. Its mission is to drive discovery by performing pioneering research with national and global partners and developing new technologies for science. Funded by the Department of Energy, and located at Fermilab, Illinois, US, the Superconducting Quantum Materials and Systems (SQMS) is a national centre, with an international flavour, to bring about transformational advances in quantum information science as a part of the U.S. Quantum Initiative.



**EUrelations** is the first Research and Innovation Management Agency (RIMA) founded in Switzerland in 2005. EURelations designs and manages complex national and international collaboration projects, and supports the acquisition of funding and the know-how transfer between scientific disciplines and industrial sectors. EUrelations also develops methods and more systematic approaches for boosting research and innovation (R&I).

TABLE 1: NGI ENRICHERS CONSORTIUM

### 1.3.6 Who is funding the Fellowship Programme?

Financial support to selected Fellows for travel and subsistence in North America will be 100% sponsored through **EU public grants**. The NGI Enrichers Programme is made possible thanks to the strategic plan defined by the European Commission as part of the Next Generation Internet initiative. Funding will be released under a lump sum scheme plus travel reimbursement cost (see section 8 for further details on payment releases). The NGI Enrichers programme benefits also from **additional funding** allocated by the **Swiss government**.

All selected applicants will sign a dedicated Sub-grantee Funding Agreement with the NGI Enrichers Consortium coordinator, G.A.C. The funds attached to the Sub-grantee Funding Agreement come from the funds of Horizon Europe programme; the NGI Enrichers Consortium is managing the funds according to the **Grant Agreement Number 101070125** signed with the European Commission.

The relationship between the selected applicants and the European Commission through the NGI Enrichers Programme carries a set of obligations. It is the task of



the selected applicants to comply with them, and of the NGI Enrichers Consortium to keep them adequately informed.





## 2 TIMELINE

The 1st Paired teams call is part of the first round of applications and will follow a timeline in three stages, as explained in the introduction to the Fellowship Programme (see [section 1.3](#)).

### 2.1 SELECTION PHASE

#### 1 Submission

**Opening:** The 1st Paired teams call for proposals opens on the F6S platforms on **November 30<sup>th</sup>, 2022**.

**Deadline:** The deadline for submission via F6S Platform is the **January 31<sup>st</sup>, 2023 23h59 Brussels time**.

#### 2 Evaluation

**Evaluation period:** Indicatively **2 months** from the deadline to evaluate potential Fellows' applications for the first call "Paired teams".

### 2.2 CONTRACTING

#### 3 Contracting

**When?** The contracting process will take **as of March 2023, once the evaluation process is finalised**. Once signed the Sub-grantee Funding Agreement, Fellows will be ready to leave and to join the respective Host organisations.

**What?** Fellows will be asked to sign the Sub-grantee Funding Agreement and the required documentation for Contracting.



## Bootcamp

**When?** Starting from **April 2023**

**What?** The bootcamp will be structured as follow:

**Three virtual asynchronous trainings** prior to the bootcamp focusing on the “Perfect Pitch”, “Which visa do you need?”, and “NGI Fellows Tools and Platforms”. They will be accessible starting from April 2023.

**Two-days in-person joint pre-departure bootcamp** which will take place **on 15-16 May 2023 in Rome**, at Temple University Rome Campus (**participation not mandatory for the Paired Teams Fellows selected under this call**). Fellows will acquire the knowledge necessary for a successful exchange. Sessions will include: presentation of the EU-US, EU-CA and CA-US relationship, different cultural and business practices US/CA versus EU in negotiation, IP guidance, debate, teamwork and cooperation. Plus, an overview of the transatlantic R&I ecosystems and possible collaborations, alternative sources of funding and a farewell networking cocktail where local NGI stakeholders will be invited.

**Half-day virtual bootcamp** to further explore the knowledge acquired during the in-person training. It will be country specific (Canada & USA).

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## 2.3 BOOTCAMP AND DEPARTURE

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## 5 Departure

**Starting of the expedition** - The expedition can start **as of April 2023**.

**During the expedition** – The Fellow will have access to a virtual on-demand mentoring programme and peer-to-peer collaboration discussion carried out through a dedicated Community Management Platform. They will also have to draft a short mid-visit report (see [section 7.1](#)).

**Ending of the expedition** - The expedition ending will depend on the number of months requested by Fellows during the application phase (3 to 6 months). At the end of the expedition, Fellows will be required to send a final report (see [section 7.1](#)) and to participate in the final event/Award ceremony on-line. **Ending of the expedition should be before the end of December 2023.**

**Note:** dates are initial estimates and might be subject to slight variations if agreed by the NGI Enrichers Consortium for the benefit of the Fellows.

## 3 LEGAL REQUIREMENTS

### 3.1 COUNTRY OF RESIDENCE

The NGI Enrichers Fellowship Programme is open to researchers and innovators of **any nationality**.

**Applicants** shall be **residents/taxpayers in:**



**Member States (MS)** of the European Union (EU), including their outermost regions.

**Overseas Countries and Territories (OCT)** linked to EU Member.

**Horizon Europe Associated Countries** according to the [updated list published by the EC](#).

**Switzerland**

TABLE 2: ADMISSIBLE COUNTRIES OF ESTABLISHMENT

This means that applicants can be:

- **Employed** by a “legal entity” established in any of those countries or **created under EU law**.
- **Self-employed** (e.g. project owners).

### 3.2 EDUCATION

The minimum **education requirement** is:

- **Master’s degree for Researchers**
- **Bachelor’s degree for Innovators/Entrepreneurs** (however, practical/associate degree might also be considered based on the quality of the project submitted, experience and other qualifications).

### 3.3 PASSPORT AND VISA

Applicants willing to join the programme must comply with the following eligibility criteria:

- Hold a **valid passport**



- If needed, being **eligible to receive a visa** from the US (J1 Exchange Visitor Visa) or Canada (Visitor Visa) government and comply with **medical insurance rules** (if any).



A **J-1 Visa** is one of the recommended visas for Fellows willing to spend their expedition in the US. A J-1 visa is a non-immigrant visa issued by the United States to research scholars, professors and exchange visitors. Information concerning J-1 visa application can be found at the following [link](#).



A **Visitor Visa** is the official recommended visa for Fellows willing to spend their expedition in Canada. The Visitor visa is a non-immigrant visa issued by the Canadian government to everyone who wants to spend up to 6 months in the country. Support concerning Visitor visa application can be found at the following [link](#).

TABLE 3: VISA REQUIREMENTS FOR US AND CANADA

**Note:** It is the **responsibility of the NGI Enricher** to ensure that the authorisations required (short or long-term stay visas or residence permits) are in order before the planned fellowship takes place (visa and medical insurance).

It is strongly recommended for authorisations to be requested from competent authorities **well in advance**, since the process may take several weeks.

The host organisation **will support Fellows** by providing an invitation/host letter for the visa. Additionally, the consortium will host a **webinar** for the fellows assisting them in choosing the right visa option for their travels in the US and in CA (if longer than 3 months).

**VISA and travel protection insurance costs will be reimbursed** upon cost justification. This is explained by the fact that VISA costs are subject to differences depending on travel duration and country of choice. It is the intention of this Action to avoid or remove any possible barrier to a fair access to this opportunity (see section 8).

## 4 SUBMISSION OF PROPOSAL

Submission of applications will be carried out via **F6S platform**, which directly links from the NGI Enrichers website. In order to successfully submit their proposal, applicants are required to:

**Read carefully the relevant documents.**

**Register their profile in the F6S platform.** Submissions received by any other channel will be automatically discarded.

**Prepare the documentation for submission** presented and detailed below.

**Note:** it is strongly recommended **not to wait until the last minute** to submit the proposal. Inability to meet the call deadline (including technical issues and/or communication delays on the applicant's side), will automatically lead to rejection of the submission. The time of receipt of the proposal as recorded by the submission system in the F6S platform will be final.

### 4.1 DOCUMENTATION FOR SUBMISSION

To apply to the Paired team call applicants will be asked to prepare two documents:

**1**

*Application form*

Application form embedded in the F6S platform. The reference template for the Online Submission Form (which is embedded in F6S) can be found at the [following link](#). The form includes attachments, e.g. CV and the project details.

**2**

*Statement of Commitment*

Document signed by the main contact from the US or Canadian partner organisation proposed by the applicant, confirming their willingness to participate as a hosting organisation (for this specific fellow) in the NGI Enrichers Programme. The full document can be found on the [call webpage](#). For the call for Paired Teams, the host organisation does not need to sign a separate Memorandum of Understanding with the Programme.

TABLE 4: DOCUMENTS TO BE SUBMITTED

All the submission documents have to comply with the following requirements:




 PDF	<p><b>Format:</b> Any document requested in any of the phases must be submitted electronically with no restrictions for printing.</p>
 English	<p><b>Language:</b> English is the official language of the NGI Enrichers Programme. Proposals submitted in any other language will not be considered (except for administrative documents drafted in French by Canadian hosting organisations). English will also stand as the official language for the whole duration of the Expeditions. Any requested deliverables shall be submitted in English to be eligible.</p>
 Not allowed	<p><b>Additional material:</b> Proposals must adhere to the form provided by the NGI Enrichers Consortium via the F6S platform, which defines sections and overall length. Evaluators will be instructed not to consider extra material in the evaluation process besides those requested in the application form (CV, etc.).</p>

TABLE 5: SUBMISSION REQUIREMENTS

## 4.2 SUPPORT AND SUBMISSION ERRORS

NGI Enrichers offers a **dedicated support channel (FAQ)** available at the [following link](#). All submitted questions will be answered via this page, this means that both question and answer will be available for all applicants. Please formulate your questions generically.

Should the applicant **discover an error** in their submitted proposal, and provided the call deadline has not yet passed, they may contact the NGI Enrichers team at [ngienrichers@apre.it](mailto:ngienrichers@apre.it) to request the possibility of re-submission. Only the latest version submitted before the call deadline will be considered for evaluation.

**Note:** Requests of re-submission or inquiries about the submission system or the call itself, received **after** the closure time of the call **will neither be considered nor answered**.

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## 5 EVALUATION PROCESS

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The evaluation process encompasses two steps: an **admissibility check** of the proposal and an **evaluation** performed by external experts. A schematic overview of the evaluation process is presented in the following sections.

---

### 5.1 ADMISSIBILITY CHECK

---

NGI Enrichers teams will filter submitted applications to discard the ones which do not comply with the admissibility criteria summarised below:

The candidate has a **valid passport (confirmation by the applicant)**.

The candidate is a current **resident/taxpayer in an EU Member State, Horizon Europe Associated Country or Switzerland**, as defined in section 3.1.

The candidate complies with the **education requirements** listed in section 3.2.

**Willingness to join the NGI Enrichers network** from the US or Canadian host organisation proposed by the applicants (as stated in the Statement of Commitment).

**Correct contact data submitted** for a collaboration with a US or Canadian host organisation proposed by the applicant.

The application has been submitted, before the call deadline, through the **F6S platform** and includes the attachments (the CV, and the Statement of Commitment...).

**Note:** Proposals marked as non-admissible will get a **rejection letter** with the reasons for being declared as such. No further feedback on the process will be given.

---

### 5.2 EVALUATION

---

Once completed the eligibility check, proposals will move to the evaluation performed by a team of external evaluators.

---

#### 5.2.1 Who is involved in the evaluation?

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Every proposal will be assessed by at least **two external evaluators** with different profiles (scientific, technical, engineering, social sciences/humanities and/or business). External evaluators will be recruited by the NGI Enrichers team and required to sign a code of conduct to avoid any potential conflict of interests.

### 5.2.2 Which are the evaluation criteria?

Proposals will be evaluated considering **five criteria**, each with the same weight on the overall score:

20%	<i>Excellence</i>	Experience, expertise and background of the candidate.
20%	<i>Originality and technical quality of the idea, concept or product</i>	
20%	<i>Vision and potential impact</i>	<p>Evaluated in terms of:</p> <ul style="list-style-type: none"> <li>Capacity to have a global impact.</li> <li>Contribution to sustainable, high-quality jobs in the EU.</li> <li>Contribution to the EU internet policy objectives by supporting a human-centred approach to technology development and sharing the EU vision and values with US and Canadian counterparts.</li> </ul>
20%	<i>Technical quality of the proposed implementation</i>	
20%	<i>Quality of the overall application and motivation of the candidate</i>	

TABLE 6: EVALUATION CRITERIA

### 5.2.3 How evaluators will score proposals?

Reviewers will evaluate the proposals considering the above criteria. Each **criterion will yield a score from 1 to 5**. Decimal scores may be given. For each criterion under examination, score values correspond to the following assessments:

Result	Score	Details
<b>Very poor</b>	1	The criterion is addressed inadequately, or there are serious inherent weaknesses.
<b>Poor</b>	2	While the proposal broadly addresses the criterion, there are significant weaknesses.
<b>Fair</b>	3	The proposal addresses the criterion well, although improvements would be necessary.
<b>Good</b>	4	The proposal addresses the criterion very well, although certain improvements are still possible.
<b>Excellent</b>	5	The proposal successfully addresses all relevant aspects of the criterion in question. Any shortcomings are minor.

TABLE 7: EVALUATION SCORES

### 5.2.4 How is the evaluation structured?

The evaluation will follow two steps:

**1**

#### Selection

Indicatively, up to **12 applicants** will be selected at the end of the evaluation and invited to sign a contract – Sub-Grantee Funding Agreement – to participate in the NGI Enrichers Fellowship programme.

A minimum average **score of 15/25 for the overall score** will be the threshold required. Candidates with a **score between 15/25 and 20/25** will be interviewed by NGI Team to present their pitch deck (see Annex I). Candidates with a **score between 21/25 and 25/25** will be automatically selected without interview.

In the case of a draw in the final scoring, the following criteria will be used (in descending order of priority):

Higher score for the '**Excellence**' criterion.

Higher score for the '**Impact**' criterion.

Higher score for the '**Implementation**' criterion.

The remaining candidates above the threshold will be included in a **backup candidate pool**.

---

## **2** Communication

Evaluation results will be compiled into a short **Evaluation Summary Report**, which will be sent out to applicants after being approved by the NGI Enrichers Consortium and external evaluators. Depending on the evaluation outcome applicants will receive via email:

**Acceptance letter**, including the Evaluation Summary Report (ESR) and the invitation to the contracting phase and following steps.

**Rejection letter**, including the Evaluation Summary Report (ESR) and notification of inclusion in the backup candidate pool of conditions apply).

TABLE 8: EVALUATION STEPS

The list of selected fellows will be published on the web site of NGI Enrichers.

---

## 6 CONTRACTING PHASE

---

Indicatively, up to **12 selected applicants** - hereinafter defined as Fellows or Beneficiaries - will be invited to join the pre-departure immersive bootcamp if they have not already started the expedition, as explained in [section 2 \(for reminder: not mandatory for “paired teams” track in 2023, but highly recommended\)](#). In the meantime, they will finalise the contract to become Beneficiary of the NGI Fellowship Programme (NGI Enricher).

The goal of the contracting phase is **to fulfil all legal requirements** between the NGI Enrichers Consortium and every selected Enricher in the Paired team call.

A **Sub-grantee Funding Agreement** will be signed between the NGI Enrichers Consortium (represented by its coordinator, GAC) and the selected applicant (Fellow).

**Note:** For the preparation and signature of the Sub-grantee Funding Agreement, all mandatory documentation (see below) will be requested by the NGI Enrichers Consortium, with clear deadlines. Failure to meet any of these set deadlines will directly end the process and result in the applicant's rejection. Candidates on the backup pool will take the place of the rejected applicant instead.

---

### 6.1 MANDATORY DOCUMENTATION

---

If selected, fellows will be required to present:

- A copy of a **valid passport** (or residence permit if applicable);
- The **bank account details** where the funds will be transferred (in euros for all Fellows except Swiss passport holders, for which the account should be in Swiss Francs).

---

### 6.2 INTELLECTUAL PROPERTY RIGHTS

---

Fellows will need to agree with the IP rights with the host organisations before the travel. NGI Enrichers is not part of this discussion.

The NGI Enrichers consortium **will guide the NGI Enricher** and offer different alternatives to IPR protection, as part of the training and bootcamps.

---

## 7 EXPEDITION

---

Once signed the Sub-grantee agreement, agreed the IP rights with the host organisation and fulfilled the administrative requirements to enter the selected country, NGI Enrichers (Fellows) will be ready to start their expedition.

Besides carrying out the planned activities in the host organisations, NGI Enrichers (Fellows) will have the opportunity to join **additional activities** to increase synergies and collaboration with the NGI ecosystem. These activities will be implemented **before, during and after the expedition**.

---

### 7.1 DURING THE EXPEDITION

---

During their stay in North America, Fellows will have the opportunity to access the following activities:

- **Virtual on-demand mentoring programme** with mentors gathered through a mentorship programme to ensure that each Fellow is supported and followed up at each stage of the process;
- **Peer-to-Peer collaboration discussions** to facilitate the interaction between fellows selected through the Paired team call;
- And eventually other relevant activities.

Both activities will be carried out through a dedicated **Community Management Platform**. The platform will also provide a virtual space to further the cross-pollination of ideas and exchange, build lasting relationships beyond the programme, and track the outputs such as the numbers of patents, solutions' TRL progress, and jobs created etc.

Before departure, Fellows will receive the details about his/her contact point (person) within the NGI Enrichers implementing consortium. In case the Fellow encounters a specific problem during the stay that requires intervention of the NGI Enrichers Programme, the Fellow should contact this contact person.

The Fellow should provide three documents to the contact point (person) or upload them via the Community Management Platform:

- **The email from the host organisation** (responsible person) confirming the arrival of the Fellow to the host organisation.
- **Short mid-visit report** (see Annex 2).
- **Final report** (see Annex 2), maximum 5-10 pages, update of the mid-term visit report. Extracts from the summary report (mid-term and finals) will be published on the NGI Enrichers website. Public sections will be clearly

marked in the report template. Other extracts will be used to improve the NGI Enrichers Fellowship programme and shared through the Community Management Platform (e.g., as success stories or lessons learnt).

---

## 7.2 AFTER THE EXPEDITION

---

Fellows will be invited to take part in the virtual **award ceremony**. During the ceremony, Fellows will pitch their projects and the outcomes to a jury and have the opportunity to win an award as "best NGI collaborative project". Additional information about the event will be provided in due time.

**Note:** Exact dates for the NGI Enrichers events, including the webinars and the award ceremony, will be communicated to Fellows well in advance.

## 8 PAYMENTS

NGI Enrichers consortium will provide financial support to Fellows through their organisations. Funding will cover the following expenses:



**Monthly lumps sum living allowance:** EUR 3.800 - for every full month of stay, according to the duration indicated in the application. If the stay period includes less than a month, the allowance will be discounted proportionally to the number of days effectively spent abroad. Swiss passport holders will get equivalent in Swiss Francs.



**Travel and visa costs reimbursement** (including cost of 'travel protection' insurance required for the visa, travel for training to attend the bootcamp, and one transatlantic travel): up to 3.000 euros upon cost justification. The travel reimbursement covers only economy class tickets (not the business, nor first class). The boarding passes (electronic form or paper form) must be provided as part of the expenses claim.

**'Travel protection' Insurance costs** will be reimbursed also for Fellows not needing a Visa.

TABLE 9: EXPENSES COVERED BY FUNDING

The payment to the Fellows will be divided into four different tranches for the lumps sum and one tranche for cost reimbursement, as follows:

25%

25% Of the lump sum fund will be released once the following requirements are met and the relevant cost claims are submitted:

Having **signed the Sub-Grantee Funding Agreement** and the required documentation for Contracting provided.

Having a **valid visa issued** to the United States or Canada

**No Suspension of Entry**, e.g. as Immigrants and Non-immigrants of People Who Pose a Risk of Transmitting 2019 Novel Coronavirus and Other Appropriate Measures to address This Risk.

25%

25% Of the lump sum fund will be released once the following requirements are met:

Having attended the pre-departure immersion bootcamp **(not mandatory requirement for the “Paired teams” fellows funded in 2023)** .

25%

Arrival confirmation from the host

25% Of the lump sum fund will be released once the following requirements are met:

Submission of mid-term report (template provided by Programme)

25%

25% Of the lump sum fund will be released once the following requirements are met:

Submission of the final report (template provided by Programme)

Participation in the Award Ceremony (indicatively, at the end of 2023).

Payment is dependent on the successful completion of the Expedition.

TABLE 10: DISBURSEMENT OF FUNDING

In addition, cost reimbursement will be done once as soon as all travel/visa justifications having been submitted.

The **overall amount of funding** each Enricher can receive (lump-sum + visa/insurance reimbursement) is:

- Up to **EUR 14,400** for a **3-month Expedition**.
- Up to **EUR 25,800** for a **6-month Expedition**.

There will be maximum 30 days delays between submission of the document for the milestone, and the transfer of payment to the Fellow.

**Note:** In the event travelling to the US and Canada will be proscribed or limited, NGI Enrichers will propose alternative expedition options.



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## 9 ANNEXES

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### 9.1 ANNEX 1 – PITCH DECK (FOR INTERVIEWS)

---

As explained in section 5.4.2, applications with a **score between 15/25 and 20/25** will be interviewed by NGI Team to present their **pitch deck**. The pitch deck is a presentation that is used to pitch a project in few, straight-forward slides.

Applicants invited to be interviewed by the NGI Team will have to develop their own pitch deck by following the template provide by the NGI Enrichers programme. The template is designed to present the following information:

- Project's/organization name
- The idea – to be summarized in one sentence (20 words)
- The problem - Define the problem (need) being solved by your project.
- Your solution (1) - Technology, differentiator, competitive advantage, opportunity (and size).
- Your solution (2) - Technical design / infographic / scheme / data (if needed)
- First and last name, position and current organization
- The team and related expertise
- The host organization
- Timeline and milestones
- Expected outputs, outcomes and impacts of the expedition
- Motivation - how the project contribute to the Human-centric approach considering social participation, open Internet, respect of the user's consent, privacy, inclusion, resiliency, respect for the environment, sustainability, security, etc.

---

### 9.2 ANNEX 2 – REPORT TEMPLATES (INDICATIVE)

---

The short mid-term report and the final one will be structured as follow. Some extracts from both report will be public, while other will be confidential. This will be clearly indicated in the template provided to the fellow.

**MID-TERM SHORT REPORT:** 1-2 pages which will be published on the website:

- **Photo** of the fellow
- **Name of the fellow**, organisation/position
- **Profile:** Researcher or innovator

- **Host organisation**, lab, location, country, weblink to the host organisation or lab.
- **Dates of the expeditions**
- **Project title**
- **Topics and application domain**: to be selected from the list of topics and application domains
- **Media**:
  - One picture from open-source about the project/fellowship, or own picture
  - Link to 1-3 minute video recorded by the fellow with their phone or webcam (self-interview, or any other format), about the fellow's NGI Enrichers experience and the project (more guidance will be provided on).
- **Project summary** – including purpose and challenge: why such a project?
- **Key result**, starting from the expected results included in the application form
- **Impact of the fellowships** starting from the expected impact described in the application form. For instance:
  - Development/advancement of innovative technologies
  - Testing technologies (demo, pilot...)
  - Testing technologies on the market in the US/Canada
  - Sound Scientific Validation
  - Advancing standards
  - Strengthening research collaboration with the US/Canada
  - Strengthening innovation collaboration with the US/Canada
  - Building solid connections and partnerships in Europe and in the US/Canada
  - Accelerated contacts/engagements with investors, VCs
  - Accelerated contacts/engagements with R&D partners for future collaborations
  - Accelerated business partnerships for developed technologies/solutions
  - Reinforced integration of social sciences and humanities in the project
  - Fundraising (proposals to public organisations) - indicate, in the US/Canada or Europe



- Expanding collaboration within the NGI community
- Technical integration of the products
- Mirrored fellowship from the host organisation to Europe
- Paper submission for further publication – indicate, only EU author(s), or jointly with the host organisation;
- Conference attendance with paper/poster/ proceedings
- Start-up establishment
- Career advancement
- New Job opportunities

**CONFIDENTIAL PART:** additional 5-10 pages

- **Host counterpart name**
- **Introduction:** Project's objectives and purpose
- **Report on activities** performed during the expedition including:
  - Summary of main achievements of the project
  - List of results with a brief explanation for each of them
  - Milestones achieved during the fellowship
- **Exploitation:** such as granting an EU and US patent to establish the IPR between the innovators, publishing the outcomes at a scientific conference, proposal submissions, business plan creation focusing on creating a new start-up and approaching VC fund and others.
- **Next steps / impact pathway:** what will be the next steps to further develop the project? How is the impact maximisation planned?
- **Conclusion**





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# APPLICATION FORM

## *1<sup>ST</sup> CALL FOR PAIRED TEAMS*

---



Grant Agreement No.: 101070125

Call: HORIZON-CL4-2021-HUMAN-01

Topic: HORIZON-CL4-2021-HUMAN-01-08

Type of action: CSA



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# 1 INTRODUCTION

Welcome!

This is the application form for the **1<sup>st</sup> Call for Paired Teams of NGI Enrichers, the Next Generation Internet Transatlantic Fellowship programme**. A 100% sponsored Expedition to the US and Canada awaits you.

The application form has the following mandatory sections:

- **SECTION 1:** PAIRED TEAMS
- **SECTION 2:** YOUR PROFILE
- **SECTION 3:** YOUR PROPOSAL
- **SECTION 4:** BEFORE YOU LEAVE

Make sure to read the NGI Enrichers Programme **Guide for Applicants** before applying. To do so, please download the **NGI Enrichers 1<sup>st</sup> Call for Paired Teams documents** at the **following link**, which includes:

- Guide for applicants
- Statement of Commitment

If you have any questions, don't hesitate to contact the NGI Enrichers team at [contact@enrichers.ngi.eu](mailto:contact@enrichers.ngi.eu)

Failure to provide the required information in all sections will result in disqualification.

**Note:** by submitting this application, the applicants give explicit consent that, in case of the selection, the following data will become public and will be published in the project web site: (1) name, picture, country, profile (researcher or innovator), organisation, position within the organisation, contact details such as email, LinkedIn, personal webpage; (2) host organisation selected, country; (3) project title, project summary, research and/or technology domains, application domains, expected impacts, key expected results. Other data provided via this form will be accessed exclusively by the NGI Enrichers consortium and the evaluators, who signs the ethics rules which includes non-disclosure. Data collected will be managed in compliance with GDPR and used exclusively for the project publication on the website.

## 2 PAIRED TEAMS



**Note:** All questions marked with a \* are **mandatory**

### 2.1 ADMISSIBILITY CHECK

1. I hereby confirm that I am able to communicate in English\*

- ☐ Yes

2. I hereby confirm that I am 21 or older\*

- ☐ Yes

3. I hereby confirm that I have a valid passport\*

- ☐ Yes
- ☐ No

4. I hereby certify I have the required university degree\*

A Bachelor's (or equivalent) if I am an entrepreneur/innovator. An awarded Master's degree if I am a Technical or Social Sciences/Humanities Researcher.

Notes: Practical/associate degree might also be considered based on the quality of the project submitted, experience, and other qualifications. Master's students do not qualify as NGI Researchers but could qualify as NGI Innovators if they are employees of an organization, a start-up, or self-employed.



- o Yes

**5. I hereby certify that I am a resident/taxpayer of an EU Member State; Select Country\***

EU Member States, Horizon Europe Associated Countries, and Switzerland are eligible.

Taxpayer means I declared my taxes in that country in 2021 as an employee of an entity established or created under EU law, or I am self-employed in that country (e.g., the project's owner).

Note: if you are a citizen of an EU country (or a Horizon Europe-associated country or Switzerland) but were NOT a resident/taxpayer in 2021, you are NOT eligible.

Select one

---

## 2.2 YOUR HOST ORGANISATION

---

The US or Canadian organisation which is ready to host you

**6. Name of your US/Canadian Host Organisation\***

**7. City and State/Province of the Host Organisation\***

**8. Type of host organisation\***

- o Entrepreneur-minded Researcher (not-incorporated)
- o Private Organisation (please specify)
- o Business and Innovation Center





- University /Research Organisation/Lab
- Equity based Incubators/Accelerator
- Non-Profit Association
- University based Incubator/Accelerator
- Other Regional/Industry Specific Incubator/Accelerator
- Other (please, specify)

**9. Host Organization's Website\***

**10. Host Contact First Name\***

**11. Host Contact Family/Last Name\***

**12. Host Contact Email\***

**13. Host Contact Phone Number\***

**14. Host Organisation's brief description\***

Please, specify also why who chose this specific host organisation

**15. NGI Enrichers Statement of Commitment signed by Host (Max file size 30MB)\***

Attach the NGI Enrichers Statement of Commitment signed by a US or Canadian organisation (max file size 30MB).

It is MANDATORY for all applicants from PAIRED TEAMS' participation. You can find the **Statement of Commitment** within the **NGI Enrichers Call Documents** by

clicking on the [following link](#). Please do not wait for the last minute to send this letter to your Host for signature.

CHOOSE A FILE



---

## 3 YOUR PROFILE

---

---

### 3.1 PERSONAL INFORMATION

---

16. **First Name\***

17. **Family/Last Name\***

18. **Gender\***

- ☐ Male
- ☐ Female
- ☐ I prefer not to answer

19. **Email address\***

20. **Country of nationality\***

The nationality is the country where a person has a legal status

Select one

21. **WhatsApp/Cell Number\***

Only in case of emergency during NGI Enrichers activities

## 22. LinkedIn profile

Please indicate the URL

## 23. Upload your resume or C.V. (Max file size 30MB)\*

Resume downloaded from LinkedIn accepted

CHOOSE A FILE

---

## 3.2 YOUR BACKGROUND

---

### 24. Choose your profile\*

Choose the profile that qualifies you the best

**RESEARCHER:** holding a Master's degree or higher, and working in NGI relevant topics and application domains in the non-for-profit sector (e.g., higher education institutes, research infrastructures, non-profit organisations and charitable foundations, public research centers, etc.).

**INNOVATOR:** holding a Bachelor's degree and working in NGI relevant topics and application domains in the for-profit sector (e.g., self-employed, start-ups, large companies, etc). A practical/associate degree might also be considered based on the quality of the project submitted, experience and other qualifications.

- RESEARCHER - Technical
- RESEARCHER - Social Sciences / Humanities
- RESEARCHER - Multidisciplinary
- INNOVATOR – Entrepreneur / Self-employed

### 25. Please tell us about your experience related to the Next Generation Internet (NGI) topics, either as a technical or social sciences researcher or innovator/entrepreneur (if any)

TECHNOLOGIES: IoT, 5/6G, Artificial intelligence, Big Data, Blockchain, Metaverse, Digital Commons, Web 3.0, Cloud and Edge computing, Cybersecurity, Quantum Computing and algorithms, Xtended Realities, Peer to peer technologies, Virtual Realities, Decentralised Internet, Trust, and data sovereignty (can also be related to social sciences)...

APPLICATION DOMAINS: health, environment, energy transition, Industry 4.0, e-mobility, Autonomous V2X, immersive environment, intuitive user experience, lifelong learning, inclusiveness, digitalisation...

OTHER TECHNOLOGICAL FOUNDATIONS: on which future services and platform will be built on, with a human-centric approach considering social participation, Open Internet, respect of the user's consent, privacy, security issues...

1000 char. max

**26. If any, please list your relevant publications related to NGI**

**27. If any, please list projects, initiatives or prizes related to NGI you were involved in**

**28. Indicate two professional or academic reference contacts\***

Please include first and family/last name, organisation, position, email address, and phone number.

Note: Your host in Canada or USA can be one of the two references.

**29. Have you been funded by the previous program NGI Explorers?\***

- ☐ Yes
- ☐ No

---

## 3.3 YOUR CURRENT ORGANISATION

---

### 30. Type of organisation\*

- ☐ Entrepreneur-minded Researcher (not incorporated)
- ☐ University/Research Organisation/Lab
- ☐ University based Incubator/Accelerator
- ☐ Self-employed
- ☐ Private organisation (please, specify)
- ☐ Equity based Incubator/Accelerator
- ☐ Other Regional/Industry Specific Incubator/Accelerator
- ☐ Business and Innovation Center
- ☐ Non-Profit Association
- ☐ Other (please, specify)

### 31. Name of your Organisation\*

Please indicate just your name if you are self-employed

### 32. Website

If any

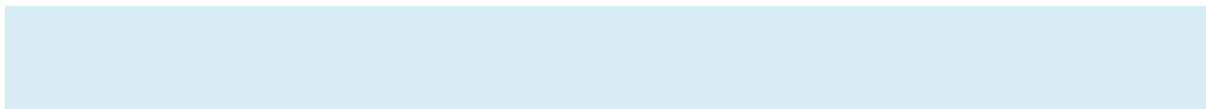
### 33. Country of establishment\*

Select one

### 34. Brief description\*

200 char. max

### 35. Your role/position\*



---

## 4 YOUR PROPOSAL

---

The idea/product/service you would like to develop in collaboration with the US or Canadian host organisation.

---

### 4.1 GENERAL OVERVIEW OF YOUR PROJECT

---

**36. Title of your project\***

**37. Select the main application, research topics and technology domains of your project\***







---

# STATEMENT OF COMMITMENT

## 1<sup>ST</sup> CALL FOR PAIRED TEAMS

---



Grant Agreement No.: 101070125

Call: HORIZON-CL4-2021-HUMAN-01

Topic: HORIZON-CL4-2021-HUMAN-01-08

Type of action: CSA



## STATEMENT OF COMMITMENT

This document states the commitment under which [insert name of the Organization] ("the **Organization**") agrees to participate as a [please select 'US or Canadian'] **hosting institution** for [title, name, surname of the candidate] (the **candidate**) applying to the Next Generation Internet (NGI) Transatlantic Fellowship Program "NGI Enrichers" ("the **Programme**") – 1st Open Call for proposals in the '**Paired Teams**' collaboration scheme.

The NGI Enrichers Programme supports European NGI researchers and innovators to spend 3-6 months in the US or Canada to work and collaborate with US and Canadian hosts, enhancing knowledge-sharing and establishing long-term collaborations on NGI technologies, services, and standards. The Programme provides travel funding and monthly allowance to selected candidates ("Fellows") from Europe, and supports both Fellows and their hosts with activities such as bootcamps, training, mentorship sessions, and community building.

The Paired Teams collaboration scheme allows the candidate to submit a proposal to advance their ideas, products and/or services along with the Organization, as long as they fall under one or several of the NGI Focus Areas.

Through the submission of this document, the Organisation agrees to the scope and duration of the collaboration, as presented by the candidate in their proposal for the Paired Teams' participation in the application form.

Further information on NGI Enrichers Programme and 1<sup>st</sup> Paired Teams call are available on the website: <https://enrichers.ngi.eu/>

## SCOPE OF THE COLLABORATION

Should the candidate be selected, the Host Organisation agrees to collaborate as follows:

- a. Host the Fellow during the duration of the expedition under the conditions specified on the website <https://enrichers.ngi.eu/> and in the Guide for Applicants.
- b. Provide the Fellow with administrative support and a visa support letter, if required.
- c. Negotiate the Intellectual Property Rights directly with the Fellow before the start of the expedition, if needed.
- d. Provide a suitable working space for the Fellow, as well as technical and administrative support to allow the implementation of the project plan -

under the standard conditions and costs of the Host Organisation. Facilitate the access to materials and resources necessary to carry out the agreed project plan.

- e. Inform the Programme about any special circumstances related to the Fellow.
- f. Provide feedback on performance of the Fellow, and suggestions, if any, to the Programme, according to the conditions set in the Call documents.

Should the candidate be selected, the Programme agrees to collaborate as follows:

- a. Publish short description of the project on the website <https://enrichers.ngi.eu>
- b. Collect and review the applications, and engage evaluators.
- c. Facilitate the organisation of the fellowship.
- d. Distribute funding to the Fellow according to the schedule announced in the call.
- e. Nominate one contact point for the Fellow to deal with unexpected issues.

[Legal name of the Organization]

[Name and function of legal or statutory representative]

At [location], [DD Month YYYY]

[Signature of the legal or statutory representative]





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# **GUIDE FOR APPLICANTS**

## ***1<sup>ST</sup> CALL FOR OPEN IDEAS AND CHALLENGES***

---



Grant Agreement No.: 101070125

Call: HORIZON-CL4-2021-HUMAN-01

Topic: HORIZON-CL4-2021-HUMAN-01-08

Type of action: CSA



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# 1 INTRODUCTION

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The document provides information and step-by-step guidance to support the participation in the first call of the Next Generation Internet Transatlantic Fellowship programme, namely the Open ideas and challenges call. NGI Enrichers is an European initiative funded under the Horizon Europe Research and Innovation Framework (HE), Grant Agreement number: 101070125, Call identifier: HORIZON-CL4-2021-HUMAN-01.

In addition to these guidelines, applicants are invited to get acquainted with the NGI Enrichers website and the additional documentation such as the application form and required materials etc.

---

## 4.2 GLOSSARY

---

Within the guidelines, you may find the following abbreviation and terms. Unless stated otherwise, the meaning of the terms shall be interpreted as presented below:

**NGI Enrichers/Enrichers/Fellows:** Researchers and Innovators who will apply and potentially be selected to participate in the NGI Enrichers Programme. In the Application phase they are called **applicants**, while in the contracting phase, they will be defined as **beneficiary or fellow**.

**European organisations:** organisations established in an EU Member State or Horizon Europe Associated Country.

**US or Canadian Host Organisation:** US and Canadian organisation involved in the domain of Next Generation Internet hosting the Enricher.

**Mentor:** expert appointed by the project to assist the Enricher with on-demand services before, during, and after their expedition.

**Evaluator:** independent expert appointed and paid by NGI Enrichers to evaluate the applications of potential Fellows for the NGI Enrichers Fellowship programme.

**Expedition:** 3 to 6 months fellowship stay for EU Fellows in US or Canadian Host Organisations.

**Bootcamp:** Pre-departure immersive bootcamp to introduce the different NGI Enrichers and their projects and to prepare them for the expedition.

**NGI Enrichers Consortium:** a team of 12 partners led by GAC Group (FR). The full list of members is available on the [NGI Enrichers website](#).

**NGI Enrichers Programme Coordinator:** GAC Group (FR).



---

## 4.3 THE NGI INITIATIVE – NEXT GENERATION INTERNET

---

The **Next Generation Internet (NGI)** is a European Commission initiative that aims to shape the development and evolution of the Internet into an Internet of Humans. An Internet that responds to people's fundamental needs, including trust, security, and inclusion, while reflecting the values and the norms all citizens enjoy in Europe.

The European Commission investment in NGI research already supported around 1,000 Internet researchers and innovators involved in numerous projects. These investments will continue under the Horizon Europe programme to support top Internet innovators in the areas of:

- Trust and Data Sovereignty on the Internet;
- Trustworthy Open Search and Discovery;
- Internet Architecture and Decentralised Technologies;
- EU-US and EU-Canada cooperation and collaboration and related topics and application domains (see subsection 1.3.2 below).

---

## 4.4 NGI ENRICHERS FELLOWSHIP PROGRAMME

---

The **NGI Enrichers programme** supports European NGI researchers and innovators to spend 3-6 months in the US or to Canada. During the expeditions, researchers and innovators will work and collaborate with US and Canadian hosts organisations, enhancing knowledge-sharing and establishing long-term collaborations on NGI technologies, services, and standards. NGI related topics are explained in [subsection 1.3.2](#) below.

The programme provides **travel funding** and **living allowance** for visiting Fellows from Europe. It supports both Fellows and their host institutions with activities such as bootcamps, training, mentorship sessions, and community building.

The NGI Enrichers programme will launch **three rounds of calls**; this document refers to the 1<sup>st</sup> call, Track "Open ideas and Challenges". Each application round of the Programme encompasses three stages:

**Selection phase:** At this stage applicants will submit their proposals for collaboration in the NGI field. Evaluators will select a limited number of EU Fellows from the pool of applications received, based on the excellence and impact of their proposals. Once selected, successful applicants will be invited to join the pre-departure immersive bootcamps (see [subsection 2.2](#) below for more information about the bootcamp and dates).

**Pre-departure immersive bootcamp:** The objective of this phase is to prepare the selected Fellows for their exchange to North America. Beneficiaries will take part in activities to present their NGI projects, discuss administrative requirements and learn about tools and knowledge necessary for a successful exchange.

**Expedition phase:** Once completed the bootcamp, applicants will sign the contract (called “sub-grantee agreement”) and start their expedition. The expedition duration range from 3 to 6 months. Fellows will spend their expedition in the US or Canadian hosting institutions. During the expedition, Fellows will be able to access on-demand support services for business development etc. They will also join online mentoring and peer-to-peer collaboration activities.

---

#### 4.4.1 Which are the general requirements to apply to the Programme?

---

The Programme aims to support applications from EU Fellows with a proven track in the NGI sector. They can be:



**Researchers (scientific/technical/engineering)** working on different NGI relevant topics and application domains in the not-for-profit sector (e.g. higher education institutes, research infrastructures, non-profit organisations and charitable foundations, public research centres, etc.)



**Researchers (social sciences and humanities)** Social sciences and humanities researchers which can contribute to NGI relevant topics and work in the not-for-profit sector (e.g. higher education institutes, research infrastructures, non-profit organisations and charitable foundations, public research centres, etc.)



**Researchers (multidisciplinary)** working at the intersection of social and nature sciences, including technology, sociology, economics, environment, art, design, which can contribute to NGI relevant topics and work in the not-for-profit sector (e.g. higher education institutes, research infrastructures, non-profit organisations and charitable foundations, public research centres, etc.)

**Innovators/Entrepreneurs** working in different NGI relevant topics and application domains in the for-profit sector (e.g. start-ups, large companies, etc.).

The minimum **education requirement** is:

- **Master's degree for Researchers**
- **Bachelor's degree for Innovators/Entrepreneurs;** however, practical/associate degree might also be considered based on the quality of the project submitted, experience and other qualifications.

**Applicants of any nationality are welcome**, but they shall be current (at the moment of the application) **residents/taxpayers in an EU Member State or Horizon Europe Associated Country** ([updated list published by the EC](#)), as defined by the European Commission legal framework, or in **Switzerland**. This means that applicants can **be employed** by a "legal entity" established in any of those countries or created under EU law, **or self-employed** (e.g. project owners).

Additional eligibility conditions will be presented in the following paragraphs.

---

#### 4.4.2 Which are the research, technology and application domains?

---

Researchers and Innovators will have the chance to collaborate on **multidisciplinary topics** related to Next Generation Internet:

- **Human-centric internet values:** Autonomy, Interoperability, Cooperation, Openness, Inclusivity, Data protection, Data sovereignty, Data privacy, Transparency, etc.

**Research and/or technology domains**, such as, IoT, 5/6G, Artificial Intelligence, Big Data, Blockchain, Cloud and Edge computing, Cybersecurity, Quantum computing and algorithms, Xtended Realities, Peer to peer technologies, Virtual Realities, Decentralized Internet, Trust, and data sovereignty, metaverse, digital commons, Web 3.0, greening of ICT, etc.

**Application domains:** health, environment, energy transition, Industry 4.0, e-mobility, Autonomous V2X, immersive environment, intuitive user experience, lifelong learning, inclusiveness, digitalization, etc.

The programme will also support **any other technological foundations** on which future services and platforms will be built, with a human-centric approach considering social participation, open Internet, respect of the user's consent, privacy, and security issues.

The list is not exhaustive, and it is up to the applicant to argue the relevance of the proposed topic to Next Generation Internet.

Applicants from **Social Sciences and the Humanities (SSH)** who believe they can contribute to Next Generation Internet related projects in technology fields are encouraged to apply as well.

---

#### 4.4.3 Which are the participation options?

---

The call offers two participation options:



**Open ideas:** applicants submit a proposal around their ideas, products or services, selecting three preferred hosts among the list of organisations collaborating with the NGI Enrichers programme. The programme will facilitate the best match between the applicant and the host organisations based on the idea, product or service which has been proposed.



**Challenges:** Hosting organisation from US and Canada – which have agreed to collaborate with the NGI Enrichers programme - defines specific research topics (challenges) related to the Next Generation Internet domain. The applicant can submit a proposal answering a challenge defined by the hosting organisation.

---

#### 4.4.4 Who are the US and Canadian eligible Host organisations?

---

Host organisations are public and private actors from the **US and Canada Internet ecosystems**. By bringing together academics and industry organisations, NGI Enrichers will ensure that EU Fellows can establish relevant research or innovation collaborations and exchange with US and Canadian NGI actors.

For the **Open ideas and Challenges call**, host organisations need to sign a separate **Memorandum of Understanding** with the NGI Enrichers programme. The list of Host organisations (and respective challenges, if any) can be found in the [NGI Enrichers official website](#).

---

#### 4.4.5 Who is managing the Fellowship programme?

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The NGI Enrichers project and its Fellowship programme are run by a consortium of twelve partners:



**G.A.C. Group** is a R&I management consultancy with headquarter in France and offices in other countries, with over 200 staff members and 2000+ private clients, including many innovative SMEs and start-ups, and having over 320 R&I partners across the world. G.A.C. particular focus is on innovation, performance for impact and international R&D and innovation collaboration.



**APRE** is an Italian not-for-profit association with the mission to support the Italian scientific and industrial communities in accessing the opportunities of the Framework Programmes for R&I of the EC. APRE hosts the NCP for HE, and is a member of the EEN. It is present in +60 States worldwide, with +600 network nodes. APRE has a long-lasting experience in R&I international cooperation and science diplomacy activities, counting 83 partners outside the EU.



**SPI** is a private consulting company with headquarters in Portugal and an active centre of national and international networks connected to the R&I areas. From its onset, SPI has embraced the mission of managing projects that foster innovation and promote international opportunities, knowledge management, R&I, and entrepreneurship.



**ENRICH GLOBAL** is not-for-profit association with motto "Taking European innovation global". Several members of ENRICH GLOBAL are based in the US and are members of this consortium.



**MITACS** is a Canadian national network gathering companies, universities and local governments to develop R&D&I projects in CA. MITACS Globalink programme is designed to select specialists for a research internship supervised by one of the 66 Canadian member universities. The MITACS Accelerate



programme has already supported over 10,000 internships nationally through its main programmes. MITACS works with 70+ partner universities in Canada and with thousands of companies.

**NCURA** is a US not-for-profit professional society dedicated to advancing the profession of research administration through education and professional development programmes, the sharing of knowledge and experiences, and the fostering of a diverse, collegial, and respected global community.



**EAEC** is a US private member-driven social enterprise and Network. It is also part of the EEN 600+ organizations in the EU, and a worldwide presence, and aims at promoting Transatlantic cooperation, collaboration, trade and investment between EU and North-American companies, institutions and economic regions while fostering (Open) Innovation and Entrepreneurship.



**TEMPLE** is a US public university with eight campuses. As a Carnegie Classified R1 "Doctoral University with Highest Research Activity", TEMPLE runs a variety of research, education, and commercialization centres and institutes, including the Small Business Development Center leading the "ENRICH in the USA" initiative since January 2021.



**AEI** is an Ukrainian research and consultancy organisation acting as an innovation bridge between science, business, authorities and other stakeholders. AEI is a multidisciplinary team specialized in project management, analytical studies, dissemination, communication and public engagement.



**HEAL – iSolutions Cybersecurity Agency** is a spinoff company founded by an award-winning team based in Ukraine, US and Spain (R&D hub is based in Kyiv). The core technological solutions provided by HEAL include AI, federated learning, situation awareness, reasoning and decision support techniques.

**FERMILAB** is the main American particle physics laboratory and collaborates with more than 50 countries on physics experiments based in the US and elsewhere. Its mission is to drive discovery by performing pioneering research with national and global partners and developing new technologies for science. Funded by the Department of Energy, and located at Fermilab, Illinois, US, the Superconducting Quantum Materials and Systems (SQMS) is a national centre, with an international flavour, to bring about transformational advances in quantum information science as a part of the U.S. Quantum Initiative.

**EUrelations** is the first Research and Innovation Management Agency (RIMA) founded in Switzerland in 2005. EUrelations designs and manages complex national and international collaboration projects, and supports the acquisition of funding and the know-how transfer between scientific disciplines and industrial sectors. EUrelations also develops methods and more systematic approaches for boosting research and innovation (R&I).

TABLE 11: NGI ENRICHERS CONSORTIUM

#### 4.4.6 Who is funding the Fellowship Programme?

Financial support to selected Fellows for travel and subsistence in North America will be 100% sponsored through **EU public grants**. The NGI Enrichers Programme is made possible thanks to the strategic plan defined by the European Commission as part of the Next Generation Internet initiative. Funding will be released under a lump sum scheme plus travel reimbursement cost (see section 8 for further details)





on payment releases). The NGI Enrichers programme benefits also from **additional funding** allocated by the **Swiss government**.

All selected applicants will sign a dedicated Sub-grantee Funding Agreement with the NGI Enrichers Consortium coordinator, G.A.C. The funds attached to the Sub-grantee Funding Agreement come from the funds of Horizon Europe programme; the NGI Enrichers Consortium is managing the funds according to the **Grant Agreement Number 101070125** signed with the European Commission.

The relationship between the selected applicants and the European Commission through the NGI Enrichers Programme carries a set of obligations. It is the task of the selected applicants to comply with them, and of the NGI Enrichers Consortium to keep them adequately informed.





## 5 TIMELINE

The 1st Open ideas and Challenges call is part of the first round of applications and will follow a timeline in three stages, as explained in the introduction to the Fellowship Programme (see [section 1.3](#)).

### 5.1 SELECTION PHASE

#### 1 Submission

**Opening:** The Open Ideas and Challenges call for proposals opens on the F6S platforms on **January 1<sup>st</sup>, 2022**.

**Deadline:** The deadline for submission via F6S Platform is the **February 28<sup>th</sup>, 2023 23h59 Brussels time**.

#### 2 Evaluation

**Evaluation period:** Indicatively **2 months** from the deadline to evaluate potential Fellows' applications for the first call "Paired teams".

### 5.2 COTRACTING

#### 3 Contracting

**When?** The contracting process will take **as of April 2023, once the evaluation process is finalised**. Once signed the Sub-grantee Funding Agreement, Fellows will be ready to leave and to join the respective Host organisations.

**What?** Fellows will be asked to sign the Sub-grantee Funding Agreement and the required documentation for Contracting.

### 5.3 BOOTCAMP AND DEPARTURE

## 4 Bootcamp

**When?** Starting from **April 2023**

**What?** The bootcamp will be structured as follow:

**Three virtual asynchronous trainings** prior to the bootcamp focusing on the “Perfect Pitch”, “Which visa do you need?”, and “NGI Fellows Tools and Platforms”. They will be accessible starting from April 2023.

**Two-days in-person joint pre-departure bootcamp** which will take place **on 15-16 May 2023 in Rome**, at Temple University Rome Campus. Fellows will acquire the knowledge necessary for a successful exchange. Sessions will include: presentation of the EU-US, EU-CA and CA-US relationship, different cultural and business practices US/CA versus EU in negotiation, IP guidance, debate, teamwork and cooperation. Plus, an overview of the transatlantic R&I ecosystems and possible collaborations, alternative sources of funding and a farewell networking cocktail where local NGI stakeholders will be invited.

**Half-day virtual bootcamp** to further explore the knowledge acquired during the in-person training. It will be country specific (Canada & USA).

## 5 Departure

**Starting of the expedition** The expedition can start **as of May 2023**, once the two-days in-person joint pre-departure bootcamp has been completed.

**During the expedition** – The Fellow will have access to a virtual on-demand mentoring programme and peer-to-peer collaboration discussion carried out through a dedicated Community Management Platform. They will also have

to draft a short mid visit report (see [section 7.1](#)).

**Ending of the expedition** - The expedition ending will depend on the number of months requested by Fellows during the application phase (3 to 6 months). At the end of the expedition, Fellows will be required to send a final report (see [section 7.1](#)) and to participate in the final event/Award ceremony on-line. **Ending of expedition should be before the end of December 2023.**

**Note:** dates are initial estimates and might be subject to slight variations if agreed by the NGI Enrichers Consortium for the benefit of the Fellows.



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## 6 LEGAL REQUIREMENTS

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---

### 6.1 COUNTRY OF RESIDENCE

---

The NGI Enrichers Fellowship Programme is open to researchers and innovators of **any nationality**.

**Applicants** shall be **residents/taxpayers in:**



**Member States (MS)** of the European Union (EU), including their outermost regions.

**Overseas Countries and Territories (OCT)** linked to EU Member.

**Horizon Europe Associated Countries** according to the [updated list published by the EC](#).

**Switzerland**

TABLE 12: ADMISSIBLE COUNTRIES OF ESTABLISHMENT

This means that applicants can be:

- **Employed** by a “legal entity” established in any of those countries or **created under EU law**.
- **Self-employed** (e.g. project owners).

---

### 6.2 EDUCATION

---

The minimum **education requirement** is:

- **Master’s degree for Researchers**
- **Bachelor’s degree for Innovators/Entrepreneurs** (however, practical/associate degree might also be considered based on the quality of the project submitted, experience and other qualifications).

---

### 6.3 PASSPORT AND VISA

---

Applicants willing to join the programme must comply with the following eligibility criteria:



Hold a **valid passport**

If needed, being **eligible to receive a visa** from the US (J1 Exchange Visitor Visa) or Canada (Visitor Visa) government and comply with **medical insurance** rules (if any).



A **J-1 Visa** is one of the recommended visas for Fellows willing to spend their expedition in the US. A J-1 visa is a non-immigrant visa issued by the United States to research scholars, professors and exchange visitors. Information concerning J-1 visa application can be found at the following [link](#).



A **Visitor Visa** is the official recommended visa for Fellows willing to spend their expedition in Canada. The Visitor visa is a non-immigrant visa issued by the Canadian government to everyone who wants to spend up to 6 months in the country. Support concerning Visitor visa application can be found at the following [link](#).

TABLE 13: VISA REQUIREMENTS FOR US AND CANADA

**Note:** It is the **responsibility of the NGI Enricher** to ensure that the authorisations required (short or long-term stay visas or residence permits) are in order before the planned fellowship takes place (visa and medical insurance).

It is strongly recommended for authorisations to be requested from competent authorities **well in advance**, since the process may take several weeks.

The host organisation **will support Fellows** by providing an invitation/host letter for the visa. Additionally, the consortium will host a **webinar** for the fellows assisting them in choosing the right visa option for their travels in the US and in CA (if longer than 3 months).

**VISA and travel protection insurance costs will be reimbursed** upon cost justification. This is explained by the fact that VISA costs are subject to differences depending on travel duration and country of choice. It is the intention of this Action to avoid or remove any possible barrier to a fair access to this opportunity (see section 8).

## 7 SUBMISSION OF PROPOSAL

Submission of applications will be carried out via **F6S platform**, which directly links from the NGI Enrichers website. In order to successfully submit their proposal, applicants are required to:

**Read carefully the relevant documents.**

**Register their profile in the F6S platform.** Submissions received by any other channel will be automatically discarded.

**Prepare the documentation for submission** presented and detailed below.

**Note:** it is strongly recommended **not to wait until the last minute** to submit the proposal. Inability to meet the call deadline (including technical issues and/or communication delays on the applicant's side), will automatically lead to rejection of the submission. The time of receipt of the proposal as recorded by the submission system in the F6S platform will be final.

### 7.1 DOCUMENTATION FOR SUBMISSION

To apply to the Open ideas and Challenges call applicants will be asked to fill the **application form**.

The application form is embedded in the F6S platform. The reference template for the Online Submission Form (which is embedded in F6S) can be found at the **following link**. The form includes attachments, e.g. CV and the project details.

All the submission documents have to comply with the following requirements:



PDF

**Format:** Any document requested in any of the phases must be submitted electronically with no restrictions for printing.





English

**Language:** English is the official language of the NGI Enrichers Programme. Proposals submitted in any other language will not be considered (except for administrative documents drafted in French by Canadian hosting organisations). English will also stand as the official language for the whole duration of the Expeditions. Any requested deliverables shall be submitted in English in order to be eligible



Not allowed

**Additional material:** Proposals must adhere to the form provided by the NGI Enrichers Consortium via the F6S platform, which defines sections and overall length. Evaluators will be instructed not to consider extra material in the evaluation process besides those requested in the application form (CV, etc.).

TABLE 14: SUBMISSION REQUIREMENTS

## 7.2 PARTICIPATION OPTIONS

Has explained in sub section 1.3.1, the call has two participation options: open ideas and challenges. Depending on the participation option selected, the applicant will have to go through two different matchmaking process, structured as follow:



Open ideas

**What do you have to do?** You will submit a proposal around your idea, product or service and **select three preferred hosts** among the list of organisations collaborating with the NGI Enrichers programme. You should identify and select the preferred US or Canadian host taking into consideration common priorities, such as your profile (Researcher or Innovator) and the focus are of your idea, product or service.

**Who will select the hosting organisation?** The programme will facilitate the best match between the applicant and the host organisations based on the idea, product or service which has been proposed.



**What do you have to do?** You will have to **select a challenge** among the ones defined by the US and Canadian hosting organisations part of the NGI Enrichers programme.

**Who will select the hosting organisation?** The hosting organisation will be the one who has launched the Challenge you selected to apply for.

---

## Challenges

---

## 7.3 SUPPORT AND SUBMISSION ERRORS

---

NGI Enrichers offers a **dedicated support channel (FAQ)** available at the [following link](#). All submitted questions will be answered via this page and available for all applicants.

Should the applicant **discover an error** in their submitted proposal, and provided the call deadline has not yet passed, they may contact the NGI Enrichers team at [ngienrichers@apre.it](mailto:ngienrichers@apre.it) to request the possibility for re-submission. Only the latest version submitted before the call deadline will be considered for evaluation.

**Note:** Requests of re-submission or inquiries about the submission system or the call itself, received **after** the closure time of the call **will neither be considered nor answered**.





---

## 8 EVALUATION PROCESS

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The evaluation process encompasses two steps: an **admissibility check** of the proposal and an **evaluation** performed by external experts. A schematic overview of the evaluation process is presented in the following sections.

---

### 8.1 ADMISSIBILITY CHECK

---

NGI Enrichers teams will filter submitted applications to discard the ones which do not comply with the admissibility criteria summarised below:

The candidate has a **valid passport (confirmation by the applicant)**.

The candidate is a current **resident/taxpayer in an EU Member State, Horizon Europe Associated Country or Switzerland**, as defined in section 3.1.

The candidate complies with the **education requirements** listed in section 3.2.

The application has been submitted, before the call deadline, through the **F6S platform** and includes the attachments (the CV, etc.).

**Note:** Proposals marked as non-admissible will get a **rejection letter** with the reasons for being declared as such. No further feedback on the process will be given.

---

### 8.2 EVALUATION

---

Once completed the eligibility check, proposals will move to the evaluation performed by a team of external evaluators.

---

#### 8.2.1 Who is involved in the evaluation?

---

Every proposal will be assessed by at least **two external evaluators** with different profiles (scientific, technical, engineering, social sciences/humanities and/or business). External evaluators will be recruited by the NGI Enrichers team and required to sign a code of conduct to avoid any potential conflict of interests.

---

#### 8.2.2 Which are the evaluation criteria?

---

Proposals will be evaluated considering **five criteria**, each with the same weight on the overall score:

20%	<i>Excellence</i>	Experience, expertise and background of the candidate.
20%	<i>Originality and technical quality of the idea, concept or product</i>	
20%	<i>Vision and potential impact</i>	<p>Evaluated in terms of:</p> <ul style="list-style-type: none"> <li>• Capacity to have a global impact.</li> <li>• Contribution to sustainable, high-quality jobs in the EU.</li> <li>• Contribution to the EU internet policy objectives by supporting a human-centred approach to technology development and sharing the EU vision and values with US and Canadian counterparts.</li> </ul>
20%	<i>Technical quality of the proposed implementation</i>	
20%	<i>Quality of the overall application and motivation of the candidate</i>	

TABLE 15: EVALUATION CRITERIA

### 8.2.3 How evaluators will score proposals?

Reviewers will evaluate the proposals considering the above criteria. Each **criterion will yield a score from 1 to 5**. Decimal scores may be given. For each criterion under examination, score values correspond to the following assessments:

Result	Score	Details
<b>Very poor</b>	1	The criterion is addressed inadequately, or there are serious inherent weaknesses.
<b>Poor</b>	2	While the proposal broadly addresses the criterion, there are significant weaknesses.
<b>Fair</b>	3	The proposal addresses the criterion well, although improvements would be necessary.
<b>Good</b>	4	The proposal addresses the criterion very well, although certain improvements are still possible.
<b>Excellent</b>	5	The proposal successfully addresses all relevant aspects of the criterion in question. Any shortcomings are minor.

TABLE 16: EVALUATION SCORES

#### 8.2.4 How is the evaluation structured?

The scientific evaluation will follow two steps:

**1**

Selection

Up to **24 applicants** will be selected at the end of the evaluation and invited to sign a contract – Sub-Grantee Funding Agreement – to participate in the NGI Enrichers Fellowship programme.

A minimum average **score of 15/25 for the overall score** will be the threshold required. Candidates with a **score between 15/25 and 20/25** will be interviewed by NGI Team to present their pitch deck (see Annex I). Candidate with a **score between 21/25 and 25/25** will be automatically selected without interview.

In the case of a draw in the final scoring, the following criteria will be used (in descending order of priority):

Higher score for the '**Excellence**' criterion

Higher score for the '**Impact**' criterion.

Higher score for the '**Implementation**' criterion.

The remaining candidates above the threshold will be included in a **backup candidate pool**.

---

## **2** Communication

Evaluation results will be compiled into a short **Evaluation Summary Report**, which will be sent out to applicants after being approved by the NGI Enrichers Consortium and external evaluators. Depending on the evaluation outcome applicants will receive via email:

**Acceptance letter**, including the Evaluation Summary Report (ESR) and the invitation to the contracting phase and following steps.

**Rejection letter**, including the Evaluation Summary Report (ESR) and a notification of inclusion in the backup candidate pool of conditions apply).

TABLE 17: EVALUATION STEPS

The list of selected fellows will be published on the web site of NGI Enrichers.

---

## 9 CONTRACTING PHASE

---

Indicatively, up to **24 selected applicants** - hereinafter defined as Fellows or Beneficiaries - will be invited to join the pre-departure immersive bootcamp, as explained in [section 2](#). In the meantime, they will finalise the contract to become Beneficiary of the NGI Fellowship Programme (NGI Enricher).

The goal of the contracting phase is **to fulfil all legal requirements** between the NGI Enrichers Consortium and every selected Enricher in the Open ideas and Challenges call.

A **Sub-grantee Agreement** will be signed between the NGI Enrichers Consortium (represented by its coordinator, GAC) and the selected applicant (Fellow).

**Note:** For the preparation and signature of the Sub-grantee Agreement, all mandatory documentation (see below) will be requested by the NGI Enrichers Consortium, with clear deadlines. Failure to meet any of these set deadlines will directly end the process and result in the applicant's rejection. Candidates on the backup pool will take the place of the rejected applicant instead.

---

### 9.1 MANDATORY DOCUMENTATION

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If selected, fellows will be required to present:

A copy of a **valid passport** (or residence permit if applicable);

The **bank account details** where the funds will be transferred (in euros for all Fellows except Swiss passport holders, for which the account should be in Swiss Francs).

---

### 9.2 INTELLECTUAL PROPERTY RIGHTS

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Fellows will need to agree the IP rights with the host organisations before the travel. NGI Enrichers is not part of this discussion.

The NGI Enrichers consortium **will guide the NGI Enricher** and offer different alternatives to IPR protection, as part of the training and bootcamps.

---

## 10 EXPEDITION

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Once signed the Sub-grantee agreement, agreed the IP rights with the host organisation and fulfilled the administrative requirements to enter the selected country, NGI Enrichers (Fellows) will be ready to start their expedition.

Beside carrying out the planned activities in the host organisations, NGI Enrichers (Fellows) will have the opportunity to join **additional activities** to increase synergies and collaboration with the NGI ecosystem. These activities will be implemented **before, during and after the expedition**.

---

### 10.1 DURING THE EXPEDITION

---

During their stay in North America, Fellows will have the opportunity to access the following activities:

**Virtual on-demand mentoring programme** with mentors gathered through a mentorship programme to ensure that each Fellow is supported and followed up at each stage of the process;

**Peer-to-Peer collaboration discussions** to facilitate the interaction between fellows selected through the Open Ideas and Challenges call;

And eventually other relevant activities.

Both the activities will be carried out through a dedicated **Community Management Platform**. The platform will also provide a virtual space to further the cross-pollination of ideas and exchange, build lasting relationships beyond the programme, and track the outputs such as the numbers of patents, solutions' TRL progress, and jobs created etc.

Before departure, Fellows will receive the details about his/her contact point (person) within the NGI Enrichers implementing consortium. In case Fellow encounters a specific problem during the stay that requires intervention of the NGI Enrichers Programme, the Fellow should contact this contact person.

The Fellow should provide three documents to the contact point (person) or upload them via the Community Management Platform:

- **The email from the host organisation** (responsible person) confirming the arrival of the Fellow to the host organisation.
- **Short mid-visit report** (see Annex 2).
- **Final report** (see Annex 2), maximum 5-10 pages, update of the mid-term visit report. Extracts from the summary report (mid-term and final) will be published on the NGI Enricher website. Public sections will be clearly marked

in the report template. Other extracts will be used to improve the NGI Enrichers Fellowship programme and shared through the Community Management Platform (e.g., as success stories or lesson learnt).

---

## 10.2 AFTER THE EXPEDITION

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Fellows will be invited to take part in the virtual **award ceremony**. During the ceremony, Fellows will pitch their projects and the outcomes to a jury and have the opportunity to win an award as "best NGI collaborative project". Additional information about the event will be provided in due time.

**Note:** Exact dates for the NGI Enrichers events, including the webinars and the award ceremony, will be communicated to Fellows well in advance.

## 11 PAYMENTS

NGI Enrichers consortium will provide financial support to Fellows through their organisations. Funding will cover the following expenses:



**Monthly lumps sum living allowance** : EUR 3.800 - for every full month of stay, according to the duration indicated in the application. If the stay period includes less than a month, the allowance will be discounted proportionally to the number of days effectively spent abroad. Swiss passport holders will get equivalent in Swiss Francs.



**Travel and visa costs reimbursement** (including cost of 'travel protection' insurance required for the visa, travel for training to attend the bootcamp, and one transatlantic travel): up to 3.000 euros upon cost justification. The travel reimbursement covers only economy class tickets (not the business, nor first class). The boarding passes (electronic form or paper form) must be provided as part of the expenses claim.

**'Travel protection' Insurance costs** will be reimbursed also for Fellows not needing a Visa.

TABLE 18: EXPENSES COVERED BY FUNDING

The payment to the Fellows will be divided into four different tranches for the lumps sum and one tranche for cost reimbursement, as follows:

25%

25% Of the lump sum fund will be released once the following requirements are met and the relevant cost claims are submitted:

- Having **signed the Sub-Grantee Funding Agreement** and the required documentation for Contracting provided.
- Having a **valid visa issued** to the United States or Canada
- **No Suspension of Entry**, e.g. as Immigrants and Non-immigrants of People Who Pose a Risk of Transmitting 2019 Novel Coronavirus and Other Appropriate Measures to address This Risk.

25%

25% Of the lump sum fund will be released once the following requirements are met:



25%

- Having attended the pre-departure immersion bootcamp (**not mandatory requirement for the “Paired teams” fellows funded in 2023**) .
- Arrival confirmation from the host

25% Of the lump sum fund will be released once the following requirements are met:

- Submission of mid-term report (template provided by Programme)

25%

25% Of the lump sum fund will be released once the following requirements are met:

- Submission of the final report (template provided by Programme)
- Participation in the Award Ceremony (indicatively, at the end of 2023).

Payment is dependent on the successful completion of the Expedition.

TABLE 19: DISBURSMENT OF FUNDING

In addition, cost reimbursement will be done once as soon as all travel/visa justifications having been submitted.

The **overall amount of funding** each Enricher can receive (lump sum + visa/insurance reimbursement) is:

Up to **EUR 14,400** for a **3-month Expedition**.

Up to **EUR 25,800** for a **6-month Expedition**.

There will be maximum 30 days delays between submission of the document for the milestones, and the transfer of payment to the Fellow.

**Note:** In the event travelling to the US and Canada will still be proscribed or limited, NGI Enrichers will propose alternative expedition options.

## ANNEXES

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## 11.1 ANNEX 1 – PITCH DECK (FOR INTERVIEWS)

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As explained in section 5.4.2, applications with a **score between 15/25 and 20/25** will be interviewed by NGI Team to present their **pitch deck**. The pitch deck is a presentation that is used to pitch a project in few, straight-forward slides.

Applicants invited to be interviewed by the NGI Team will have to develop their own pitch deck by following the template provide by the NGI Enrichers programme. The template is designed to present the following information:

- Project's/organization name
- The idea – to be summarized in one sentence (20 words)
- The problem - Define the problem (need) being solved by your project.
- Your solution (1) - Technology, differentiator, competitive advantage, opportunity (and size).
- Your solution (2) - Technical design / infographic / scheme / data (if needed)
- First and last name, position and current organization
- The team and related expertise
- The host organization
- Timeline and milestones
- Expected outputs, outcomes and impacts of the expedition
- Motivation - how the project contribute to the Human-centric approach considering social participation, open Internet, respect of the user's consent, privacy, inclusion, resiliency, respect for the environment, sustainability, security, etc.

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## 11.2 ANNEX 2 – REPORT TEMPLATES (INDICATIVE)

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The short mid-term report and the final one will be structured as follow. Some extracts from both report will be public, while other will be confidential. This will be clearly indicated in the template provided to the fellow.

**MID-TERM SHORT REPORT:** 1-2 pages which will be published on the website:

- **Photo** of the fellow
- **Name of the fellow**, organisation/position
- **Profile:** Researcher or innovator
- **Host organisation**, lab, location, country, weblink to the host organisation or lab.
- **Dates of the expeditions**



- **Project title**
- **Topics and application domain:** to be selected from the list of topics and application domains
- **Media:**
  - One picture from open-source about the project/fellowship, or own picture
  - Link to 1-3 minute video recorded by the fellow with their phone or webcam (self-interview, or any other format), about the fellow's NGI Enrichers experience and the project (more guidance will be provided on).
- **Project summary** – including purpose and challenge: why such a project?
- **Key result**, starting from the expected results included in the application form
- **Impact of the fellowships** starting from the expected impact described in the application form. For instance:
  - Development/advancement of innovative technologies
  - Testing technologies (demo, pilot...)
  - Testing technologies on the market in the US/Canada
  - Sound Scientific Validation
  - Advancing standards
  - Strengthening research collaboration with the US/Canada
  - Strengthening innovation collaboration with the US/Canada
  - Building solid connections and partnerships in Europe and in the US/Canada
  - Accelerated contacts/engagements with investors, VCs
  - Accelerated contacts/engagements with R&D partners for future collaborations
  - Accelerated business partnerships for developed technologies/solutions
  - Reinforced integration of social sciences and humanities in the project
  - Fundraising (proposals to public organisations) - indicate, in the US/Canada or Europe
  - Expanding collaboration within the NGI community
  - Technical integration of the products

- Mirrored fellowship from the host organisation to Europe
- Paper submission for further publication – indicate, only EU author(s), or jointly with the host organisation;
- Conference attendance with paper/poster/ proceedings
- Start-up establishment
- Career advancement
- New Job opportunities

**CONFIDENTIAL PART:** additional 5-10 pages

- **Host counterpart name**
- **Introduction:** Project's objectives and purpose
- **Report on activities** performed during the expedition including:
  - Summary of main achievements of the project
  - List of results with a brief explanation for each of them
  - Milestones achieved during the fellowship
- **Exploitation:** such as granting an EU and US patent to establish the IPR between the innovators, publishing the outcomes at a scientific conference, proposal submissions, business plan creation focusing on creating a new start-up and approaching VC fund and others.
- **Next steps / impact pathway:** what will be the next steps to further develop the project? How is the impact maximisation planned?
- **Conclusion**





ENRICHERS  
TRANSATLANTIC

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# APPLICATION FORM

## *1<sup>ST</sup> CALL FOR OPEN IDEAS AND CHALLENGES*

---



Grant Agreement No.: 101070125

Call: HORIZON-CL4-2021-HUMAN-01

Topic: HORIZON-CL4-2021-HUMAN-01-08

Type of action: CSA



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## INTRODUCTION

Welcome!

This is the application form for the **1<sup>st</sup> Open Call for Open ideas and Challenges of NGI Enrichers, the Next Generation Internet Transatlantic Fellowship programme**. A 100% sponsored Expedition to the US and Canada awaits you.

The application form has the following mandatory sections:

- **SECTION 1: YOUR PARTICIPATION**
- **SECTION 2: YOUR PROFILE**
- **SECTION 3: YOUR PROPOSAL**
- **SECTION 4: BEFORE YOU LEAVE**

Make sure to read the NGI Enrichers Programme **Guide for Applicants** before applying. To do so, please download the **NGI Enrichers 1<sup>st</sup> Open Call for Open ideas and Challenges document** at the [following link](#), which includes the Guide for applicants.

If you have any questions, don't hesitate to contact the NGI Enrichers team at [contact@enrichers.ngi.eu](mailto:contact@enrichers.ngi.eu)

Failure to provide the required information in all sections will result in disqualification.

**Note:** by submitting this application, the applicants give explicit consent that , in case of the selection, the following data will become public and will be published in the project web site: (1) name, picture, country, profile (researcher or innovator), organisation, position within the organisation, contact details such as email, LinkedIn, personal webpage; (2) host organisation selected, country; (3) project title, project summary, research and/or technology domains, application domains, expected impacts, key expected results. Other data provided via this form will be accessed exclusively by the NGI Enrichers consortium and the evaluators, who signs the ethics rules which includes non-disclosure. Data collected will be managed in compliance with GDPR and used exclusively for the project publication on the website.

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## PARTICIPATION OPTIONS

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As explained in the **Guide for Applicants** (see section 1.3.3 of the Guide), the NGI Enrichers 1<sup>st</sup> Open Call for Open ideas and Challenges has **two participation options**:



**Open ideas:** applicants submit a proposal around their ideas, products or services, selecting three preferred hosts among the list of organisations collaborating with the NGI Enrichers programme. The programme will facilitate the best match between the applicant and the host organisations based on the idea, product or service which has been proposed.



**Challenges:** Hosting organisation from US and Canada – which have agreed to collaborate with the NGI Enrichers programme - defines specific research topics (challenges) related to the Next Generation Internet domain. The applicant can submit a proposal answering a challenge defined by the hosting organisation.

**The following application form is valid just for the Open ideas option.**

If you are interested in applying for the Challenges option, please fill out the form at the **following link**.





# 1 OPEN IDEAS AND CHALLENGES



**Note:** All questions marked with a \* are **mandatory**

1. **Please write in order of preference the US/Canadian host organisations you would like to join\***

You can find the list of available US and Canadian host organisations by visiting the **following page**. Specify your preferences by writing the name of the three organisations you are interested in, starting from your first choice.

**Note:** Enlisted organisations have decided to collaborate with the NGI Enrichers programme by signing Memorandum of Understanding with the project. Organisations which are not included in the list published in the NGI Enrichers official website will not be considered for this call.

- 1) *First option* (Name of the hosting institution)
- 2) *Second option* (Name of the hosting institution)
- 3) *Third option* (Name of the hosting institution)





**Note:** All questions marked with a \* are **mandatory**

1. **Please select the challenge you would like to apply to?\***

You can find the list of available Challenges by visiting the [following page](#).

**Note:** Challenges have been defined by hosting organisations which collaborate with collaborate with the NGI Enrichers programme. The collaboration is established by signing a Memorandum of Understanding.

- *Challenge 1* (Title + identification code + name and nationality of hosting organisation)
- *Challenge 2* (Title + identification code + name and nationality of hosting organisation)
- *Challenge 3* (Title + identification code + name and nationality of hosting organisation)

---

## 1.1 ADMISSIBILITY CHECK

---

1. **I hereby confirm that I am able to communicate in English\***

- Yes

**2. I hereby confirm that I am 21 or older\***

- ☐ Yes

**3. I hereby confirm that I have a valid passport\***

- ☐ Yes
- ☐ No

**4. I hereby certify I have the required university degree\***

A Bachelor's (or equivalent) if I am an entrepreneur/innovator. An awarded Master's degree if I am a Technical or Social Sciences/Humanities Researcher.

Notes: Practical/associate degree might also be considered based on the quality of the project submitted, experience, and other qualifications. Master's students do not qualify as NGI Researchers but could qualify as NGI Innovators if they are employees of an organization, a start-up, or self-employed.

- ☐ Yes

**5. I hereby certify that I am a resident/taxpayer of an EU Member State; Select Country\***

EU Member States, Horizon Europe Associated Countries, and Switzerland are eligible.

Taxpayer means I declared my taxes in that country in 2021 as an employee of an entity established or created under EU law, or I am self-employed in that country (e.g., the project's owner).

Note: if you are a citizen of an EU country (or a Horizon Europe-associated country or Switzerland) but were NOT a resident/taxpayer in 2021, you are NOT eligible.

Select one

---

## 2 YOUR PROFILE

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### 2.1 PERSONAL INFORMATION

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16. **First name\***

17. **Family/Last name\***

18. **Gender\***

- ☐ Male
- ☐ Female
- ☐ I prefer not to answer

19. **Email address\***

20. **Country of nationality\***

The nationality is the country where a person has a legal status

Select one

21. **WhatsApp/Cell Number?\***

Only in case of emergency during NGI Enrichers activities

22. **LinkedIn profile**

Please indicate the URL

**23. Upload your resume or C.V. (Max file size 30MB)\***

Resume downloaded from LinkedIn accepted

CHOOSE A FILE

---

## 2.2 YOUR BACKGROUND

---

**24. Choose your profile\***

Choose the profile that qualifies you the best

**RESEARCHER:** holding a Master's degree or higher, and working in NGI relevant topics and application domains in the non-for-profit sector (e.g., higher education institutes, research infrastructures, non-profit organisations and charitable foundations, public research centers, etc.).

**INNOVATOR:** holding a Bachelor's degree and working in NGI relevant topics and application domains in the for-profit sector (e.g., self-employed, start-ups, large companies, etc). A practical/associate degree might also be considered based on the quality of the project submitted, experience and other qualifications.

- RESEARCHER - Technical
- RESEARCHER - Social Sciences / Humanities
- RESEARCHER - Multidisciplinary
- INNOVATOR – Entrepreneur / Self-employed

**25. Please tell us about your experience related to the Next Generation Internet (NGI) topics, either as a technical or social sciences researcher or innovator/entrepreneur (if any)**

TECHNOLOGIES: IoT, 5/6G, Artificial intelligence, Big Data, Blockchain, Metaverse, Digital Commons, Web 3.0, Cloud and Edge computing, Cybersecurity, Quantum Computing and algorithms, Xtended Realities, Peer to

peer technologies, Virtual Realities, Decentralised Internet, Trust, and data sovereignty (can also be related to social sciences)...

APPLICATION DOMAINS: health, environment, energy transition, Industry 4.0, e-mobility, Autonomous V2X, immersive environment, intuitive user experience, lifelong learning, inclusiveness, digitalisation...

OTHER TECHNOLOGICAL FOUNDATIONS: on which future services and platform will be built on, with a human-centric approach considering social participation, Open Internet, respect of the user's consent, privacy, security issues...

1000 char. max

**26. If any, please list your relevant publications related to NGI**

**27. If any, please list projects, initiatives or prizes related to NGI you were involved in**

**28. Indicate two professional or academic reference contacts\***

Please include first and family/last name, organisation, position, email address, and phone number.

Note: Your host in Canada or USA can be one of the two references.

**29. Have you been funded by the previous program NGI Explorers?\***

- ☐ Yes
- ☐ No

## 2.3 YOUR CURRENT ORGANISATION

### 30. Type of Organisation\*

- ☐ Entrepreneur-minded Researcher (not incorporated)
- ☐ University/Research Organisation/Lab
- ☐ University based Incubator/Accelerator
- ☐ Self-employed
- ☐ Private organisation (please, specify)
- ☐ Equity based Incubator/Accelerator
- ☐ Other Regional/Industry Specific Incubator/Accelerator
- ☐ Business and Innovation Center
- ☐ Non-Profit Association
- ☐ Other (please, specify)

### 31. Name of your Organisation?\*

Please indicate just your name if you are self-employed

### 32. Website\*

If any

### 33. Country of establishment\*

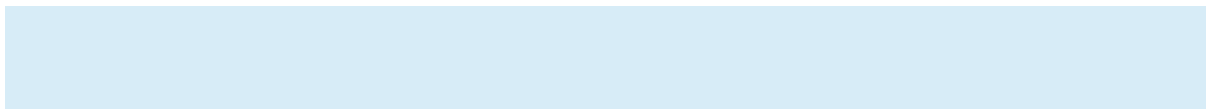
Select one

### 34. Brief description\*

200 char. max

### 35. Your role/position\*







---

## 3 YOUR PROPOSAL

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The idea/product/service you would like to develop in collaboration with the US or Canadian host organisation.

---

### 3.1 GENERAL OVERVIEW OF YOUR PROJECT

---

#### 36. Title of your project\*

#### 37. Select the main application, research topics and technology domains of your project\*

- |  |   |  |
|--|---|--|
| <input type="radio"/> 5G/6G                            | <input type="radio"/> Artificial Intelligence   | <input type="radio"/> Autonomous V2X                       |
| <input type="radio"/> Big Data                         | <input type="radio"/> Blockchain                | <input type="radio"/> Cloud/Edge Computing                 |
| <input type="radio"/> Cybersecurity                    | <input type="radio"/> Decentralized Internet    | <input type="radio"/> EdTech                               |
| <input type="radio"/> E-mobility                       | <input type="radio"/> Energy Transition         | <input type="radio"/> Environment                          |
| <input type="radio"/> Fintech                          | <input type="radio"/> Health                    | <input type="radio"/> Immersive Environments – CR/AR/MR/XR |
| <input type="radio"/> Industry 4.0/5.0                 | <input type="radio"/> Intuitive user experience | <input type="radio"/> Virtual Realities                    |
| <input type="radio"/> Metaverse                        | <input type="radio"/> Peer-to-peer technologies | <input type="radio"/> Data sovereignty                     |
| <input type="radio"/> Digital commons                  | <input type="radio"/> Web 3.0                   | <input type="radio"/> IoT                                  |
| <input type="radio"/> Trust                            | <input type="radio"/> Greening of ICT           | <input type="radio"/> Xtended Realities                    |
| <input type="radio"/> Quantum computing and algorithms |   | <input type="radio"/> Other                                |



**38. Select the Human-centric NGI-relevant keyword(s) which is/are the most related to your project**

- |  |                                       |  |
|--|---------------------------------------|--|
| <input type="radio"/> Anthropology                           | <input type="radio"/> Autonomy        | <input type="radio"/> Cooperation          |
| <input type="radio"/> Data privacy and sovereignty           | <input type="radio"/> Data protection | <input type="radio"/> Digitalization       |
| <input type="radio"/> Design                                 | <input type="radio"/> Diversity       | <input type="radio"/> Equity               |
| <input type="radio"/> Green IT & Respect for the environment | <input type="radio"/> Inclusion       | <input type="radio"/> Interoperability     |
| <input type="radio"/> Lifelong learning                      | <input type="radio"/> Openness        | <input type="radio"/> Politics             |
| <input type="radio"/> Resiliency                             | <input type="radio"/> Security        | <input type="radio"/> Social participation |
| <input type="radio"/> Sociology                              | <input type="radio"/> Sustainability  | <input type="radio"/> Transparency         |
| <input type="radio"/> User's Rights                          | <input type="radio"/> User Experience | <input type="radio"/> Other                |
|  | <input type="radio"/> Environment     |  |

**39. What is your project about?\***

Provide a clear summary of your project

**40. What are your project's objectives and how do they go beyond the state of the art?\***

**41. Technology Readiness Level of the product/service developed in your project (from 1 to 9 – only if project is technology-focused)**

Technology's TRL is determined by examining the R&D program concepts, technology requirements, and demonstrated technology capabilities. TRLs are based on a scale from 1 to 9 with 9 being the most mature technology.

- ☐ 1 Basic principles observed,
- ☐ 2 Technology concept formulated
- ☐ 3 Experimental proof of concept,



- 4 Technology validated in lab,
- 5 Technology validated in relevant environment (industrially relevant),
- 6 Technology demonstrated in relevant environment (industrially relevant),
- 7 System prototype demonstration in an operational environment,
- 8 System complete and qualified
- 9 Actual system proven in operational environment (competitive environment)

---

### 3.1.1 The following questions are not mandatory

---

Answer just if the product/service developed in your project has already reached (or will soon reach) the market (TRL 7-9)

#### 42. **North American Market Readiness Level of the product/service developed in your project (if relevant)**

Market Readiness Levels inherit their scale from Technology Readiness Levels, matching the level of granularity. Similar to technical product development, MRLs feature four business process oriented phases, from Ideation to scaling business to a sustainable – and resilient – commercial operation.

- 0 – I have not performed an estimation yet
- 1 – Unsatisfied US/CA needs have been identified
- 2 – Identification of the potential US/CA business opportunities
- 3 - System analysis & general US/CA environment analysed
- 4 – US/CA Market Research
- 5 – Target identified
- 6 – Industry analysis
- 7 – Competitors analysis & positioning
- 8 – Value proposition defined
- 9 – Product/service defined for the US/CA markets
- 10 – Business model for the new market defined coherently

#### 43. **Number of patents HELD related to your project (if any)**



**44. Number of patents applications IN PROGRESS related to your project (if any)**

**45. The team working on your project (if any)**

Number of employees or size of your team - please be precise if they are employees or team members and if they hold a PhD. Include you as well in the description.

**46. Team Maturity Level (from 1 to 5)**

A Maturity model is defined as descriptive model of the stages through which organisations progress as they define, implement, evolve and improve their processes.

- 1 – Initial
- 2 – Managed
- 3 – Defined
- 4 – Predictable
- 5 – Optimizing

**47. Total of funds raised through loans, grants and other means to support your project (if any)**

\$

48. **Number of customers of the product/service developed in your project (if any)**

---

## 3.2 IMPACT

---

What is your ambition for the project? Help us get a better overview on your proposal's potential.

49. **What are the expected outcomes and impacts of your project?\***

Think about the problem your project can solve/contribute to solving/advancing and/or the positive impact it may have, also thinking about NGI objectives: social participation, open Internet, respect of the user's consent, privacy, inclusion, resiliency, respect for the environment, sustainability, security, etc.

50. **Which key potential results do you envision as generated during your Expedition (multiple choice is possible)?\***

- Development/advancement of innovative technologies
- Testing technologies (demo, pilot, etc.)
- Testing technologies on the market in the US/Canada
- Sound Scientific Validation
- Advancing standards
- Strengthening research collaboration with the US/Canada
- Strengthening innovation collaboration with the US/Canada
- Building solid connections and partnerships in Europe and in the US/Canada
- Accelerated contacts/engagements with investors, Venture Capitalists

- Accelerated contacts/engagements with R&D partners for future collaborations
- Accelerated business partnerships for developed technologies/solutions
- Reinforced integration of social sciences and humanities in the project
- Fundraising (proposals to public organisations) in the US/Canada
- Fundraising (proposals to public organisations) in Europe
- Expanding collaboration within the NGI community
- Technical integration of the products
- Mirrored fellowship from the host organisation to Europe
- Paper submission for further publication with only EU author(s)
- Paper submission for further publication jointly with the host organisation
- Conference attendance with paper/poster/proceedings
- Start-up establishment
- Others

**51. What would be your tech transfer (technology commercialisation) and/or go-to-market strategy for your project's results?\***

Imagine your valuable results are delivered, how would you proceed to reach the target of the corporate environment where it can be nurtured and developed into a commercial product or service with wider application and distribution?

If you are a researcher, describe the next steps after your collaboration and tangible benefits you see in terms of results and impact.

**52. Which will be the main target audience of the product/service developed in your project?\***

You can include also relevant stakeholders which may be interested in your project's results.

If you are a researcher, which will be the main target audience of the results of your research-oriented collaboration?

---

## 3.3 IMPLEMENTATION

---

**53. Expected duration of your Expedition?\***

- 3 months
- 4 months
- 5 months
- 6 months

**54. How would you implement your project?\***

Please, outline the main tasks to carry out, milestones and necessary resources, as well as an indicative timeline (if necessary, go beyond the duration of the expedition)

**55. Please attach the text description/technical design/infographic/scheme of your proposal - one page/image (Max file size 30MB)\***

PDF or PNG format

CHOOSE A FILE

---

## 3.4 MOTIVATION

---

**56. What motivates you to apply to the NGI Enrichers Transatlantic Fellowship Programme? \***

Please, specify how the fellowship could contribute to your career and which added value your project may get by collaborating with host organisations in North America.

57. **Why are you interested to contribute to the Next Generation Internet initiative?** \*

Please, explain why the NGI topic matter for you and your research or innovation.





---

## 4 BEFORE YOU LEAVE

---

58. **I hereby certify my commitment to participate in the NGI Enrichers Program and that all information provided is up-to-date and correct\***

- ☐ Yes

59. **I hereby confirm I read the official 1st Open Call for Paired Teams Guide for Applicants and agree to the terms and conditions\***

- ☐ Yes, I have read and agree

60. **How did you hear about the NGI Enrichers Programme?\***

- ☐ Word of mouth
- ☐ NGI consortium partners
- ☐ Email
- ☐ ENRICH network
- ☐ Social media
- ☐ Startup network
- ☐ Other

61. **Is there anything else you would like us to know or to ask? Leave a comment or a question**

62. **If selected/accepted, your data may be used for the purposes of NGI Enrichers. All personal data will be kept confidential in accordance with the regulations laid out by the General Data Protection Regulations (GDPR), and will not be transferred to any third parties for marketing purposes.\***

- ☐ I agree



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# **PITCH DECK**

## ***1<sup>ST</sup> CALL FOR OPEN IDEAS AND CHALLENGES***

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Grant Agreement No.: 101070125

Call: HORIZON-CL4-2021-HUMAN-01

Topic: HORIZON-CL4-2021-HUMAN-01-08

Type of action: CSA



# NEXT GENERATION INTERNET

SLIDE DECK OPEN IDEA & CHALLENGES



# NEXT GENERATION INTERNET

PROJECT'S / ORGANIZATION'S NAME

The Big idea. Summarize it in one sentence  
(max 20 words).



## THE PROBLEM

Define the problem (need) being solved by your project. How do you identify it? And for whom / main target audiences it may also include relevant stakeholders.

Who else is already doing this, and why is there an opportunity? i.e., benchmarking competition.

3

## YOUR SOLUTION (1)

Technology, differentiator, competitive advantage, opportunity (and size).

4



## YOUR SOLUTION (2)

Technical design / infographic / scheme / data (if needed)

5

## FIRST & LAST NAME, POSITION CURRENT ORGANIZATION

**Why you? Bio and achievements/successes**

**List any relevant publications/products/projects/results  
related to NGI**

**List any relevant honors and/or prizes related to NGI**

PICTURE

6

## THE TEAM / EXPERTISE

Other Founders, support team, mentors and advisors- names, titles, achievements

7

## YOUR HOST ORGANIZATION?

**For Open Ideas: What type of host organization are you looking for? In the USA or Canada, and why?**

**For Challenges: What Challenge are you answering? Why?**

8

## TIMELINE AND MILESTONES

Show your timeline and milestones to date and future (at least from the past 6-months to the next 12 months). Existing relationships and partnerships (e.g. Universities, Research Labs, Corporations). R&D funding already obtained or to be obtained. IP protection. Translation and commercialization plans (including tech transfer).

9

## EXPECTED OUTPUTS, OUTCOMES AND IMPACTS OF YOUR EXPEDITION

Explain/Show alignment with your roadmap.

What would be your tech transfer (technology commercialization) and/or go to-market strategy for your project's results?

How would you implement your findings?

10



## YOUR MOTIVATION

Explain how your project is Human-centric approach considering social participation, open Internet, respect of the user's consent, privacy, inclusion, resiliency, respect for the environment, sustainability, security, etc.

What motivates you to apply to the NGI Enrichers Transatlantic Fellowship Program? Why do you want to contribute?

11

## THANK YOU

Contact info

12

