



## National Aerospace Technology Exploitation Programme

### Application for Grant Funding Support

### For a Technology Development Project

### Outline Proposal Stage

#### Key Dates:

	Call Announced	Deadline for Outline proposal submission	Deadline for Full Proposal Stage	Project proposal presentation to a Panel	Grant funding awarded from
NATEP Call 7	26 June 2017	11 August 2017	27 October 2017	1 - 14 December 2017	January 2018 (tbc)
NATEP Call 8	5 January 2018	20 February 2018	26 April 2018	June 2018 (tbc)	July 2018 (tbc)
NATEP Call 9	June 2018 (tbc)	August 2018 (tbc)	October 2018 (tbc)	December 2018 (tbc)	January 2019 (tbc)

## Applying for a Project

This form should be used by any company applying for NATEP grant funding support for a technology development project. Companies based in Scotland and Northern Ireland are advised to first contact the appropriate devolved body (Scottish Enterprise or Invest Northern Ireland) before applying.

The outline proposal stage requires provisional information about the proposed project to enable the selection of those projects which will be invited to make a full proposal. At this stage answers can be given in brief. You can use the size of the box as a guide to the length of answers expected. No answer should be more than 300 words. No more than 2 appendices can be added; these might include helpful diagrams, pictures, charts or plans. We strongly encourage you to ask for help completing the form. For clarification of any of the requirements, please contact your regional aerospace alliance, ADS or devolved body.

The full proposal stage will require more details with a programme plan, work breakdown structure and a spend schedule, but will still be kept as simple as possible and in this format. Representatives of the partners collaborating in the project will be required to make a presentation and answer questions at a panel meeting.

Projects will be judged against the following criteria, by awarding scores for each of the questions on the outline proposal form.

- Must comprise a supply chain technology partnership of at least 2 entities and preferably 3 or more, be industrially led and may include a Catapult Centre or other academic partner
- Must show clear benefit technically and in creating or safeguarding jobs
- Must have a clear path to exploitation, typically through a Prime or Tier 1 supplier

- Must have the objective to pull through new technology or process for use in current or future product or manufacturing process
- Fundamental research not suitable, but wide range of Technology Readiness Levels (usually TRL4-7) considered provided clear outcome is defined
- The development of technologies should wherever possible seek to align with the Aerospace Technology Institute Technology Strategy. [Click here](#) to request a copy of the ATI strategy document “Technology Strategy & Portfolio Update 2016 “Raising Ambition”. Please contact the ATI directly if further guidance is required at [info@ati.org.uk](mailto:info@ati.org.uk) and include ‘NATEP Application’ in your subject title.
- Partial in-kind support expected from larger companies
- Companies outside of the UK can be involved, particularly as end user/customers but cannot receive grant funding
- Be of up to 18 months in duration

A Collaboration Agreement covering Intellectual Property Rights issues will need to be agreed by all project partners (template available).

A project progress review and monitoring process, involving quarterly meetings, will be held supported by your NATEP Technology Manager.

### Grant Funding

- NATEP grants are up to a maximum of 50% of eligible project spend ranging from £50k to £150k per project. See Innovate UK guidance on what constitutes eligible spend [\[click here\]](#).  
**Important – Also see ATI Industrial Contribution below.**
- For grants paid by Devolved Governments as part of the NATEP programme, please contact the appropriate devolved body.
- **Scotland only** – NATEP grants of up to 50% of eligible project spend are also available to SME companies located in Scotland. For Large Companies operating in Scotland, NATEP grants are limited to a maximum of 40% of eligible project spend.

### Aerospace Technology Institute Industrial Contribution

As part of the establishment of the Aerospace Technology Institute in 2013, the Government defined a number of strategic principles that would need to be adhered to in order to secure an investment of £1.05bn to support the civil aerospace sector through to 2020. The Government extended this investment through to 2026 reflecting a joint Government and Industry investment of £3.9bn over 13 years.

Enacting these principles, the ATI has set out the following criteria:

- NATEP is an ATI programme and investment. **As such an Industrial Contribution of 2.5% of the NATEP grant value paid by Innovate UK must be provided to the ATI.** Industrial Contributions are only applicable to the cash grants portion of the total grant i.e. the money that is being distributed to the beneficiaries to deliver projects. The ATI must receive these contributions from industry in order to retain its status as a private sector organisation and its role as an independent advisor to Government regarding technology strategy for civil aerospace. The Board of the Aerospace Technology Institute has approved the industrial contribution percentage as the governing body responsible for the Institute.
- ADS, in their role as programme lead, will withhold 2.5% of the grant value paid by Innovate UK for project beneficiaries, and will pass this directly to the ATI. In summary, project beneficiaries will receive 97.5% of the eligible grant value.
- Universities and Catapults that are NATEP funded project beneficiaries are deemed to be exempt from paying Industrial Contributions, but the lead industrial partner must instead cover the 2.5% Industrial Contribution on the grants paid to University and Catapult partners.
- Industrial Contributions apply to NATEP grants paid to beneficiaries wherever they are based in the United Kingdom. They do not apply to grants paid by Devolved Bodies as part of the NATEP programme.
- The ATI Framework Agreement provides further details about the Aerospace Technology Institute, confidentiality and the terms and conditions of industrial contributions. It is recommended that this document is downloaded and understood by those beneficiaries of an ATI Grant. See [www.ati.org.uk](http://www.ati.org.uk)

## Supply Chain Technology Development Projects Outline Proposal Form

What name do you wish your project to be known by? (Tip – two to five words best)

*Please note that this title should be suitable for release in the public domain.*

### Section 1 New Technology / Process Involved

**1.1 What is the new or innovative technology or process to be developed or exploited by the project?  
Make reference to competitors' approaches where relevant.**

*Please note that NATEP can only support projects which fall within the 'Industrial Research' definition under the GBER Regulations for State Aid. For details see [www.gov.uk/state-aid](http://www.gov.uk/state-aid), or consult your NATEP Technology Manager.*

**1.2 What is the objective and what are the expected outcomes? Define a sequence of tasks and deliverables.**

**1.3 Describe the background and technical approach to be undertaken.**

**1.4 Why is support needed (What additionality will the grant provide and/or what would be done if no grant was offered)?**

**Section 2 The Partnership / Consortium**

**2.1 Who are the expected partners and how do they fit in the supply chain?**

**2.2 Are you still looking for an additional partner – if so, fulfilling what role?**

**2.3 Explain the roles of each partner in the proposed project. For any partners who are end user(s) please indicate whether they have provided a statement of support for the project.**

**2.4 Which partners will not be seeking funding but providing support, in kind and/or other, to the project and what will the support be?**

**Section 3 National Exploitation and Benefits**

**3.1 What is the business opportunity that this project addresses?**

**3.2 What will be the benefits to:**

**a. Each partner?**

**b. The UK aerospace sector?**

**c. Jobs? Indicate how many jobs you expect to be created or safeguarded as a result of this project and the basis for any assumptions made**

**3.3 Explain how this project fits in with your overall technology strategy or planning.**

**3.4 Explain the expected route to exploitation and when this is likely to be fulfilled.**

**3.5 Do you foresee further technology development or an implementation phase before benefits can be obtained?**

**3.6 Is there a link to a national programme, strategic initiative or network? (Note: Help is available from NATEP on this issue)**

Yes  No

If yes please give details below.

**3.7 Is there any scope for cross sector benefits (outside aerospace)?**

Yes  No

If yes please give details below.

**Section 4 Management**

**4.1 Who will lead the project? (Company, contact name, address, telephone and e-mail)**

Company	
Company Reg. No.	
Address	
Project Leader's Name	
Position	
Tel.	
e-mail	

**4.2 What relevant experience does the leader have?**

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**4.3 Partnership/Consortium Contact Details**

**End User**

Company	
Company Reg. No.	
Address	
Contact Name	
Position	
Tel.	
e-mail	

**Partner 1**

Company	
Company Reg. No.	
Address	
Project Leader's Name	
Position	
Tel.	
e-mail	

**Partner 2**

Company	
Company Reg. No.	
Address	
Project Leader's Name	
Position	
Tel.	
e-mail	

**Partner 3**

Company	
Company Reg. No.	
Address	
Project Leader's Name	
Position	
Tel.	
e-mail	

**Partner 4**

Company	
Company Reg. No.	
Address	
Project Leader's Name	
Position	
Tel.	
e-mail	

**If any Catapult Centres, Universities or other academic establishments are involved as subcontractors, please indicate below.**

**If there are more partners please include details on a separate sheet**

**4.4 What is the approximate cost of the project and what level of grant (£) are you seeking from NATEP? (See page 2 for grant funding rates and ATI Industrial Contribution).**

**Total Project Cost (Funded Partners only)**  **Grant sought**

**4.5 Have you currently got or applied for funding for this project, or any elements of this project, from anywhere else?**

**4.6 What is the likely value of the total in kind and/or other support to the project from unfunded partners? (Mentioned in question 2.4)**

**4.7 What are the chief risks to the project (technical, financial and managerial)?**

**4.8 Project duration?**

(Maximum 18 months)

Please provide a short paragraph (typically 30 words) giving an overview of the project which may be used in the public domain to promote NATEP or provide feedback to the funding body

**Section 5 Alignment to ATI Technology Strategy**

**5.1 How does this application align with the specific Aerospace Technology Institute Technology Strategy? Please note that your technology should aim to demonstrate some alignment to prioritised areas where possible. [Click here](#) for the public strategy paper “Raising Ambition”. Please contact the ATI directly if further guidance is required at [info@ati.org.uk](mailto:info@ati.org.uk) and include ‘NATEP Application’ in your subject title.**

5.2 Please define which ATI Technology ‘Value Streams’ and ‘Enablers’ your technology is specifically aligned to.

ATI Value Streams addressed (mark ‘x’ as appropriate)	Whole Aircraft		Propulsion	
	Structures		Systems	
ATI Enablers addressed (mark ‘x’ as appropriate)	Aerodynamics		Materials	
	Manufacturing		Process & Tools	
	Technology Infrastructure			

**Submission**

Submitted by (Contact Name)	
Company Name	
Company Registration Number	
Tel. No	
e-mail	

Please email the completed form to your regional NATEP contact or [nancy.jardine@natep.org.uk](mailto:nancy.jardine@natep.org.uk)