



Clean Growth Opportunities

Jenni McDonnell

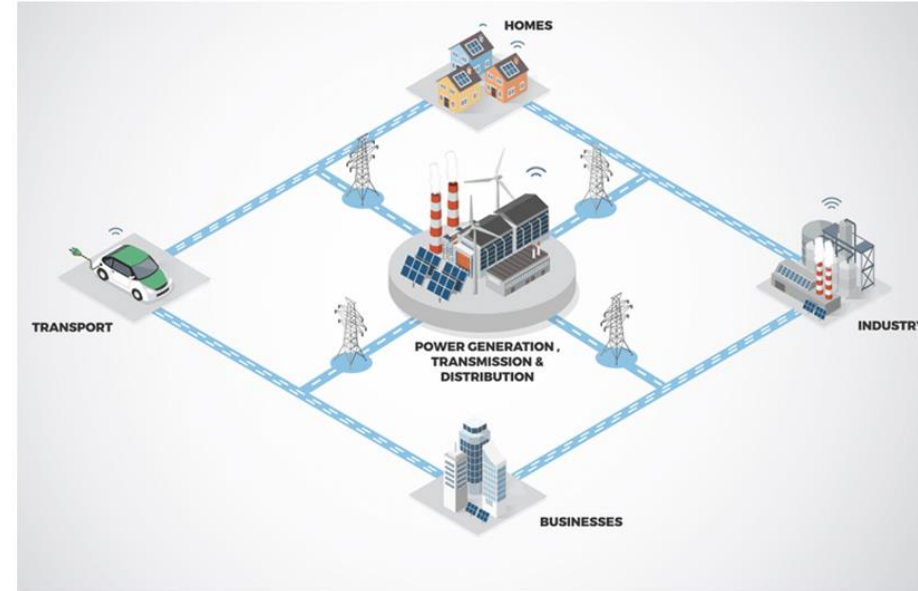
KTN

Detailed Designs competition



An initial overview:

- Up to £30M to fund detailed designs for future local energy systems
- Competition will open on the 26th April and close on the 31st July
- Project duration of 24 months, starting early 2020
- Up to 10 projects will be funded
- Open to all eligible applicants (not just winners of the concepts and designs competition).



What are we looking for?



World-leading smart energy systems designs which focus on a specific UK location.

These designs must encompass new business models and market structures that intelligently link supply, distribution, storage and demand patterns across power, heating and transport.

Competition briefing events – registration open

30th Apr London and webcast

1st May Cardiff

2nd May Manchester

8th May Belfast

9th May Edinburgh

<https://ktn-uk.co.uk/events>

Innovation Exchange



Innovate UK
Knowledge Transfer Network

About Us

Challenges

Contact Us

LOGIN

Are you looking for new business opportunities for your technology?

Do you have the radical technology needed by global players in rapidly growing sectors?

Find out what large innovation challenges these key players are facing and put forward disruptive solutions that your new and cutting edge technologies could deliver.

KTN-iX provides you with the opportunity to become directly linked to, or collaborate with, key industry stakeholders who are actively seeking the most innovative solutions to help them achieve their full potential.



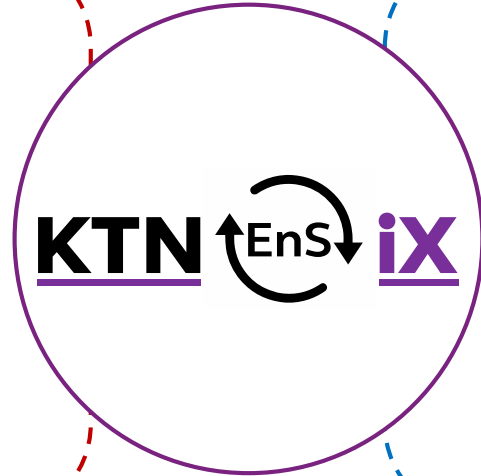
<https://www.ktninnovationexchange.co.uk>

EnSiX competition introduction

Energy Systems Technical Challenges

DNOs, OEMs, manufacturers,
utility companies have:

- Confidential engineering challenges to solve with no time to explore markets
- Low exposure to companies outside the supply chain



Technical solutions from other sectors

Solution providers find it difficult to:

- Find the right person within a target customer's organisation
- Prove the value proposition of products
- Understand customer's time constraints



Other Funding Opportunities & Support

Tatiana Correia

KTN

Innovation loans

For businesses on the edge of greatness

Innovate UK is running a pilot programme of loan competitions to the end of 2019. The programme is aiming to ensure that businesses can access funding at all stages of innovation.

Up to £50 million available for business innovation projects near to market

Offered through competitions to UK SMEs that want to scale up by developing new services

Can be used for late-stage R&D projects not yet at the point of commercialization

Delivered by Innovate UK Loans Ltd, a wholly-owned subsidiary of Innovate UK

Innovate UK

A woman with blonde hair and glasses, wearing a denim shirt, is smiling and looking towards a man. The man is Black, wearing a grey sweater and a black vest, and is also smiling with his hands clasped. They are sitting at a table with papers and a water bottle. The background is a bright, modern office space with large windows and white walls. The overall tone is professional and collaborative.

Smart Grant Funding

For businesses in any sector

Innovate UK

- Smart Grant funding enables businesses to apply for funding regardless of technical or industrial area of focus
- Funding is offered to businesses that submit the best proposals in a competitive application process
- Share of £20 million funding
- Opened: **8th Feb 2019** Closes: **24th Apr 2019**



UK and South Korea: joint research and development

The UK and South Korea announce a joint funding competition for R&D projects under the EUREKA programme. UK businesses can apply for a share of up to £1 million.

Competition opened: Monday 18 March 2019

Registration closes: Wednesday 5 June 2019 12:00pm

Proposals must focus on one or both of the following technology areas:

- Advanced materials for transport (air, land and maritime), with a focus on materials development
- Internet of Things (IoT), with a clearly-identified industrial or sector application

UK and Canada: enhancing industrial productivity

UK businesses can apply for a share of up to £5 million to develop innovative technologies targeting global markets with Canadian partners.

Eligibility

UK and Canadian SMEs and research organisations to lead and collaborate.

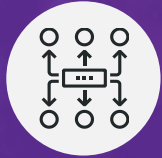
Themes: Materials & Manufacturing; AI & Robotics

Eligibility varies depending on the themes you apply for.

Open now

Opened: 11 February 2019 Closes: 9 May 2019

Support from KTN



Connecting

- Finding valuable partners
- Project consortium building
- Supply Chain Knowledge
- Driving new connections
- Articulating challenges
- Finding creative solutions



Access to Funding

- Awareness and dissemination
- Public and private finance
- Advice – project scope
- Advice – proposal mentoring
- Project follow-up



Influencing

- Promoting Industry needs
- Informing policy makers
- Informing strategy
- Communicating trends and market drivers



Supporting

- Intelligence on trends and markets
- Business Planning support
- Success stories / raising profile



Navigating

- Navigating the innovation support landscape
- Promoting coherent strategy and approach
- Engaging wider stakeholders
- Curation of innovation resources

Thank You



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the
Knowledge Transfer
Network

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The Future. Faster

Connecting people to accelerate innovation