

Update on STFC Innovation and Challenge-Led Funding Opportunities

Katharine Hollinshead

21st Century Challenges Programme Manager

**ADVANCED
RADIOTHERAPY
NETWORK+
MEETING**

INDUSTRIAL CASE

21 Sep

28 Sep

5 Oct

12 Oct

19 Oct

26 Oct

2 Nov

9 Nov

16 Nov

**STFC NEWTON
THAILAND**

**STFC NEWTON
MALAYSIA**

**STFC RCUK
INNOVATION
FELLOWSHIPS**

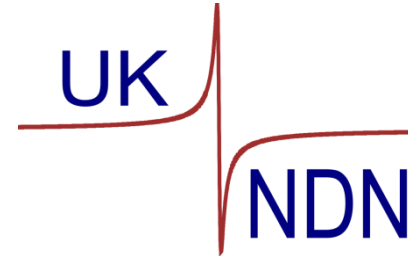
**RSE ENTERPRISE
FELLOWSHIPS**

**CLASP
HEALTHCARE
CALL**

21st Century Challenges Networks

- UK Nuclear Data Network

<http://www.ukndn.ac.uk/>



- STFC Food Network

<http://www.stfcfoodnetwork.org/>



- Environment Radioactivity Network

<http://www.envradnet.co.uk/>

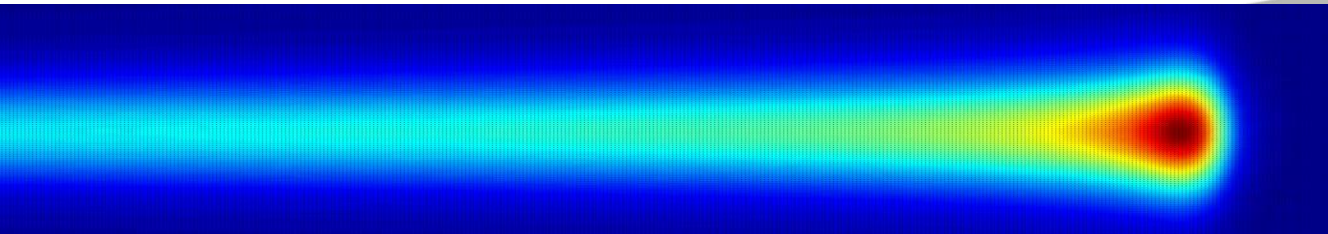


- Network in Battery Science and Technology



Joint STFC Advanced Radiotherapy Network+ & EPSRC Network+ in Proton Therapy meeting

- 21st September, The Wellcome Collection
- Topics ranging from: A Vision for radiotherapy, many roads to the cure; issues in proton therapy and how to solve them; proton CT; a patients view; 20 years of proton research in the UK; Variable proton RBE; Proton planning robustness and uncertainties; range verification issues; radio-sensitisation the role of nanoparticles
- Decide topic for third ARN+ sandpit – will fund 5-10 proposals up to £10k-£20k per proposal
- <https://www.advanced-radiotherapy.ac.uk/>



Call for New Networks Autumn 2017

- Provisional focus areas:
 - Science and Technology for Geological disposal
 - Air quality
 - Facilities for the Faraday Challenge and other energy priorities e.g. EPSRC Supergens

STFC RCUK Innovation Fellowships

- Closes 4th October, 10-12 three year projects
- Build programmes of innovation and translation from research within the STFC core programme remit
- Ideally cross disciplines, particularly across the research councils, and be broadly aligned with the core themes, challenges and opportunities highlighted in the [Industrial Strategy Green Paper](#)
- Proposals may be submitted by any UK university(ies) or independent research organisation eligible for STFC grant funding
- No need to name the fellow that would be appointed, although a specific individual may be specified if this is known

- <http://www.stfc.ac.uk/funding/fellowships/stfc-rcuk-innovation-fellowships/>



Industrial CASE & Industrial CASE Plus Studentships

- Close 5th October
- Industrial CASE: Support for 3.5 year PhD project to work in collaboration with a non-academic partners – required to spend a period on the premises of the partner
- Industrial CASE Plus: spends a further year working full-time on the premises of the non-academic partner as an employee – STFC will contribute 50% of the salary
- <http://www.stfc.ac.uk/funding/studentships/industrial-case-studentships/>

Royal Society of Edinburgh Enterprise Fellowships

- Closes 1st November, supported by STFC
- Provide a salary, mentoring and formal business training, allowing the Enterprise Fellow to focus solely on developing their business over a 12-month period
- Original research or technological developments which have their origin as part of a programme largely funded by STFC, or in the case of nuclear physics programme previously funded by EPSRC

<http://www.stfc.ac.uk/funding/fellowships/rsestfc-enterprise-fellowships/>

STFC Newton Thailand

- Anticipated to close November
- Follow up call to last year's Sandpit in Thailand: Capacity Building in Software and Hardware Infrastructures and Data Handling through Astronomy
- More information to follow

CLASP Healthcare Call

- Outline applications by 7th November
- Priority areas:
 - Informatics and Computing for Physical and Mental Health
 - Early diagnosis and disease detection
 - Remote patient monitoring
 - Cancer Treatment
- See call document for more information

<http://www.stfc.ac.uk/funding/working-with-industry/challenge-led-applied-systems-programme/>

STFC Newton Malaysia

- Closes end November/beginning December
- Research projects to upskill Malaysian academic community in areas covered by STFC PPAN programme
- More information to follow

<http://www.stfc.ac.uk/funding/research-grants/funding-opportunities/funding-calls/>



[Home](#) / [Funding](#) / [Research Grants](#) / [Funding opportunities](#) / [Funding Calls](#)

Funding Calls

Closing dates for Research Grants

STFC provides funding for Research Grants, Fellowships and Studentships. It also gives awards for Public Engagement activities as well as contracts to Industry under specified calls.

When preparing an application to STFC, please take account of the closing date for the call to which you are applying. Your completed proposal, together with the case for support and other relevant documents, should be submitted by the specified closing date. If you miss the call deadline then STFC will not accept your proposal. Please ensure that you have selected the correct scheme and call on the [Je-S System](#) before beginning your proposal.

Latest News

September 13, 2017
Forthcoming Projects Peer Review Panel meeting

September 12, 2017
Growing human bones using gravitational wave technology

September 7, 2017
UK industry and universities to benefit from new computational research centre of excellence

Other sources

- Global Challenge Research Fund calls:
<http://www.rcuk.ac.uk/funding/gcrf/>
- Newton Fund: <http://www.rcuk.ac.uk/international/newton/>
- Industrial Strategy Challenge Fund: Wave 1 calls: healthcare and medicine; robotics and artificial intelligence; batteries for clean and flexible energy storage; self-driving vehicles; manufacturing and materials of the future; satellites and space technology:
<https://www.gov.uk/government/collections/industrial-strategy-challenge-fund-joint-research-and-innovation#competitions>