



Shaping Future Proposals : CYCLOPS 16 January 2019

University of Nottingham

EPSRC Update

Matt Weaver, EPSRC



 Matt Weaver

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(Physical Science aspects)

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 Transition to UKRI

 EPSRC

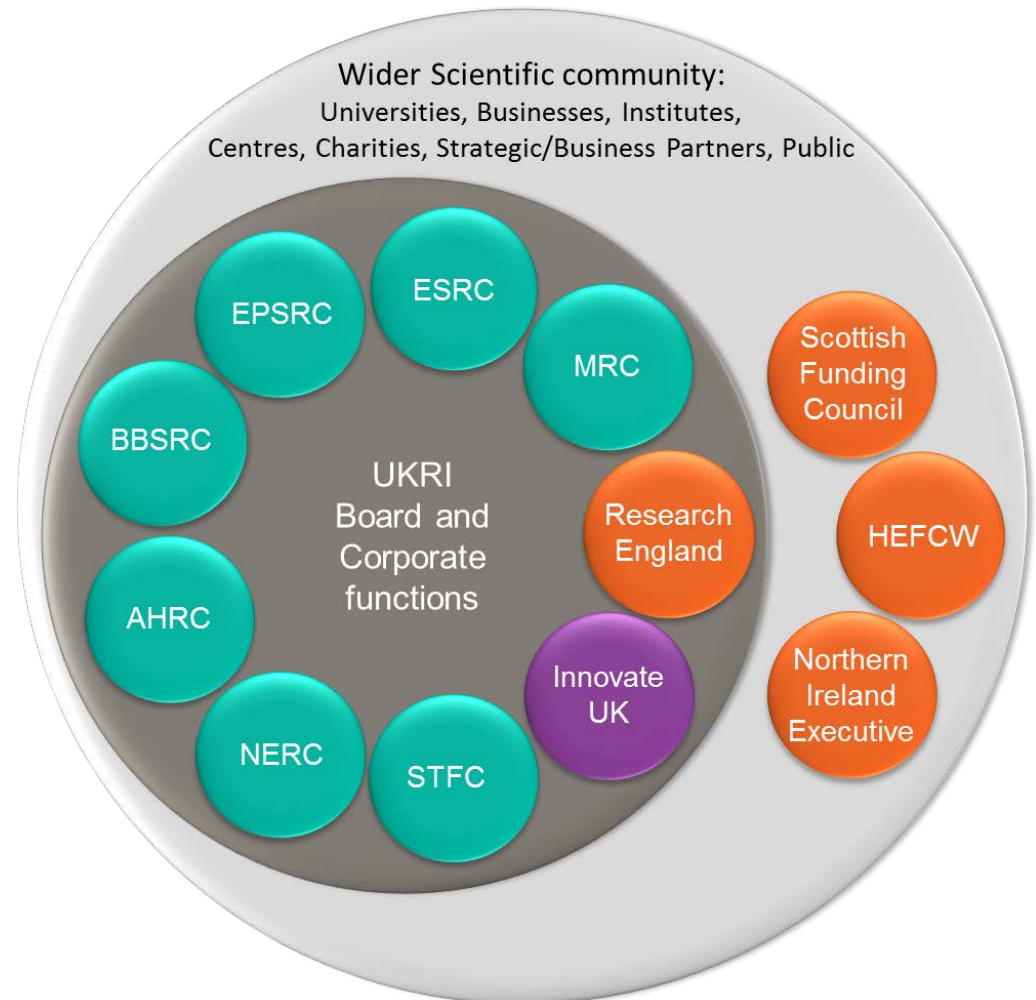
 Healthcare Technologies

 Funding Routes



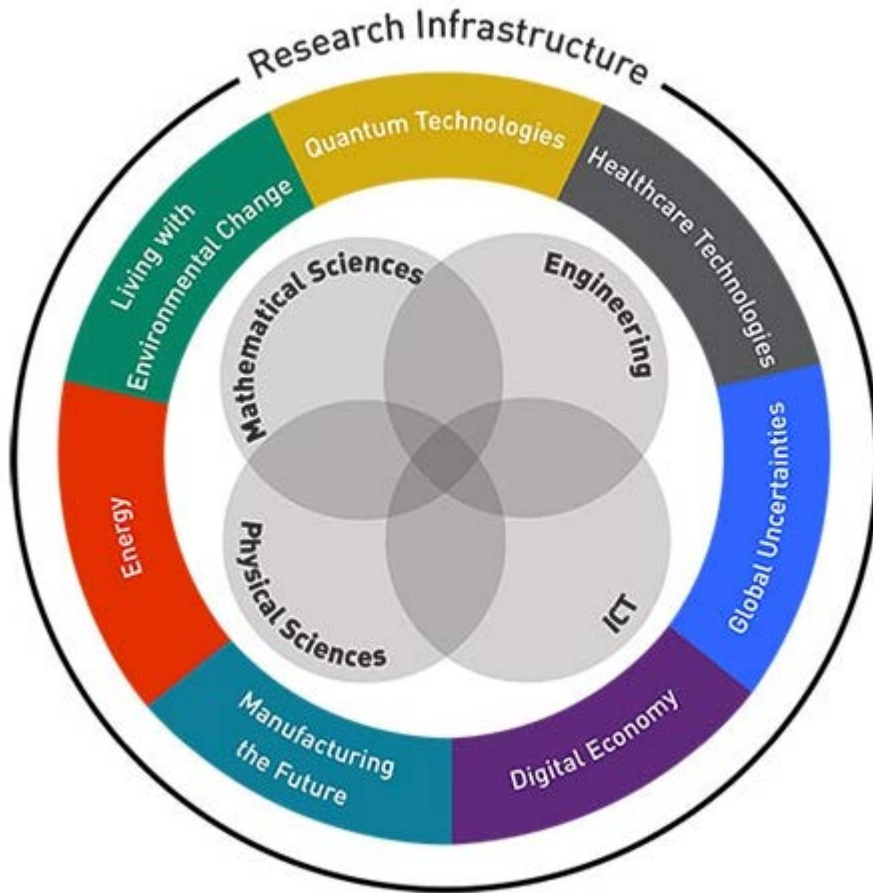
UK Research and Innovation, launched in April 2018, is the new funding organisation for research and innovation in the UK.

UKRI brings together the seven **UK Research Councils**, **Innovate UK** and a new organisation, **Research England**, working closely with its partner organisations in the devolved administrations.



- Greater **strategic vision** for UK science
- Providing a **stronger voice** into Government in support of UK science
- Creating greater space for individual Research Councils to put **more effort into science** (and less into back-office)
- Enabling **greater co-ordination** including for interdisciplinary research
- Improved **policy for science** and improved **science for policy**





- *At the start of the last Delivery Plan*
- *Changes include embedded support for LWEC & Global Uncertainties renames as PaCCs*
- *A number of new Institutes have been established which cut across many themes:*
 - *Alan Turing Institute*
 - *Rosalind Franklin Institute*
 - *Henry Royce Institute*
 - *UKCRIC*



Philippa Hemmings
Theme lead
(Overall strategy, budget)

Iain Larmour
Senior Portfolio Manager
(Regenerative therapies,
Balancing Capability, CRUK)

Katherine Freeman
Senior Portfolio Manager
(Digital Health, Ageing, Impact,
Programme Grants, Wellcome)

Kerry Young
Portfolio Manager
(Assistive Technologies,
Biomechanics, Fellowships)

Kate Reading
Portfolio Manager
(Medical Imaging, Maths/
Engineering,
Mental Health)

Tim Shuttleworth
Portfolio Manager
(Clinical Technologies, Impact,
HIPS, UKPRP)

Matt Weaver
Portfolio Manager
(Clinical Technologies/Medical Imaging –
Physical Science aspects)

Lydia Dunmore
Support Team

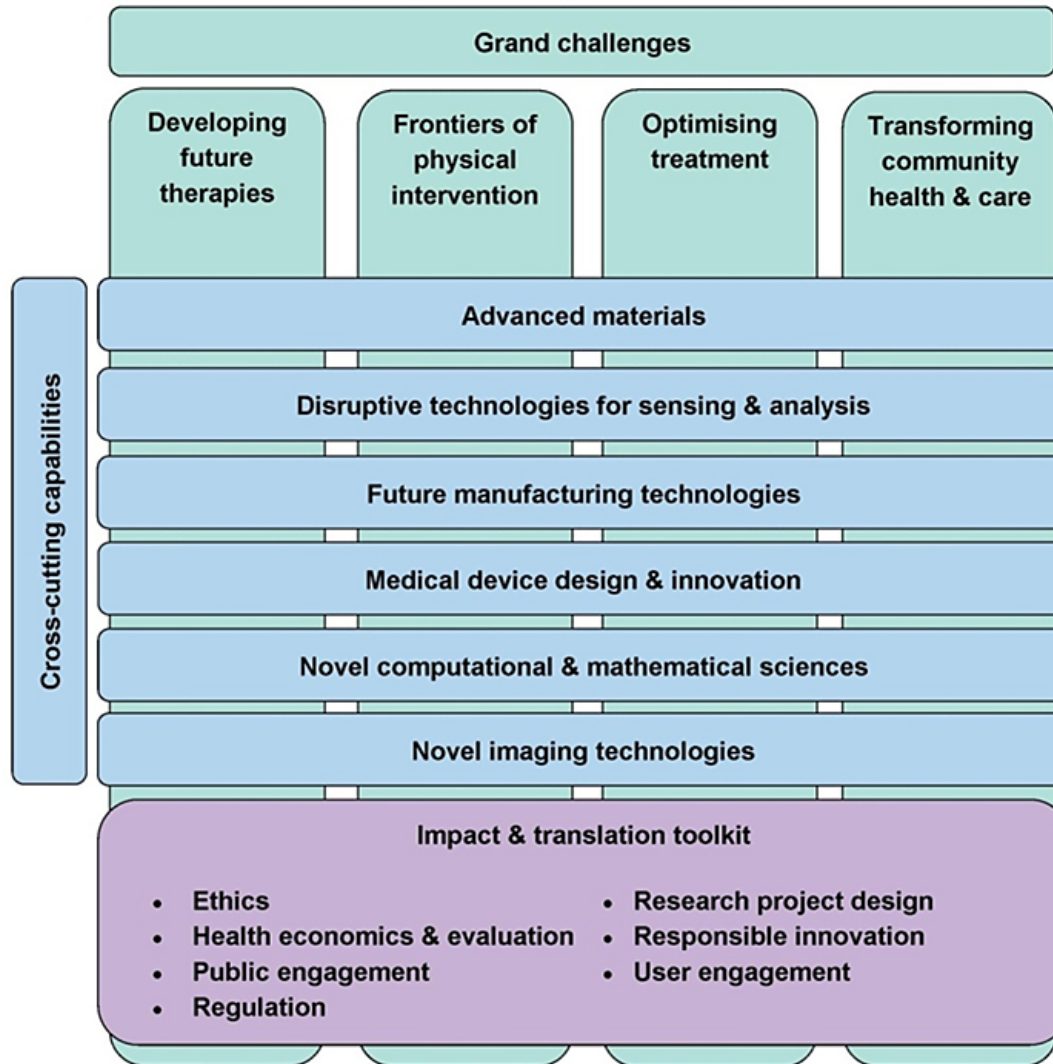
Firstname.lastname@epsrc.urki.org; healthcare@epsrc.ukri.org;
<https://epsrc.ukri.org/funding/applicationprocess/basics/remit/remitqueries/>

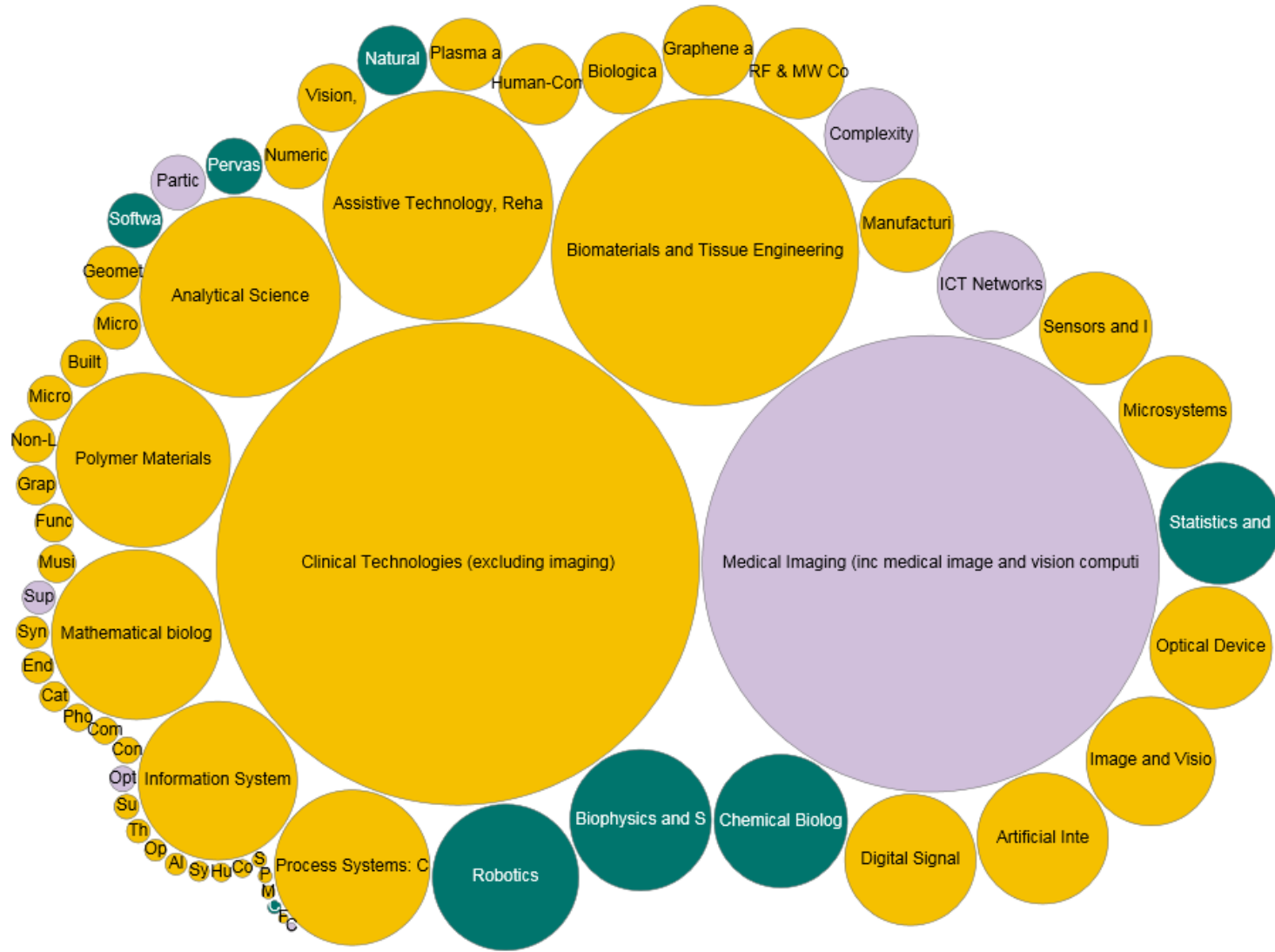


Build critical mass around UK research strengths in engineering and physical sciences that underpin healthcare

Maximise industrial, and health professional involvement and increase translation to products / practices.







EPSRC Health portfolio

Figures from the live portfolio on the 1st April 2018

EPSRC

Investing in research for
discovery and innovation



£821M

Value of EPSRC
Health Portfolio

£376M

Value of Healthcare
Technologies Portfolio



£142M

Cash support from
project partners

£70M

Cash support from
project partners



£196M

In-kind support from
project partners

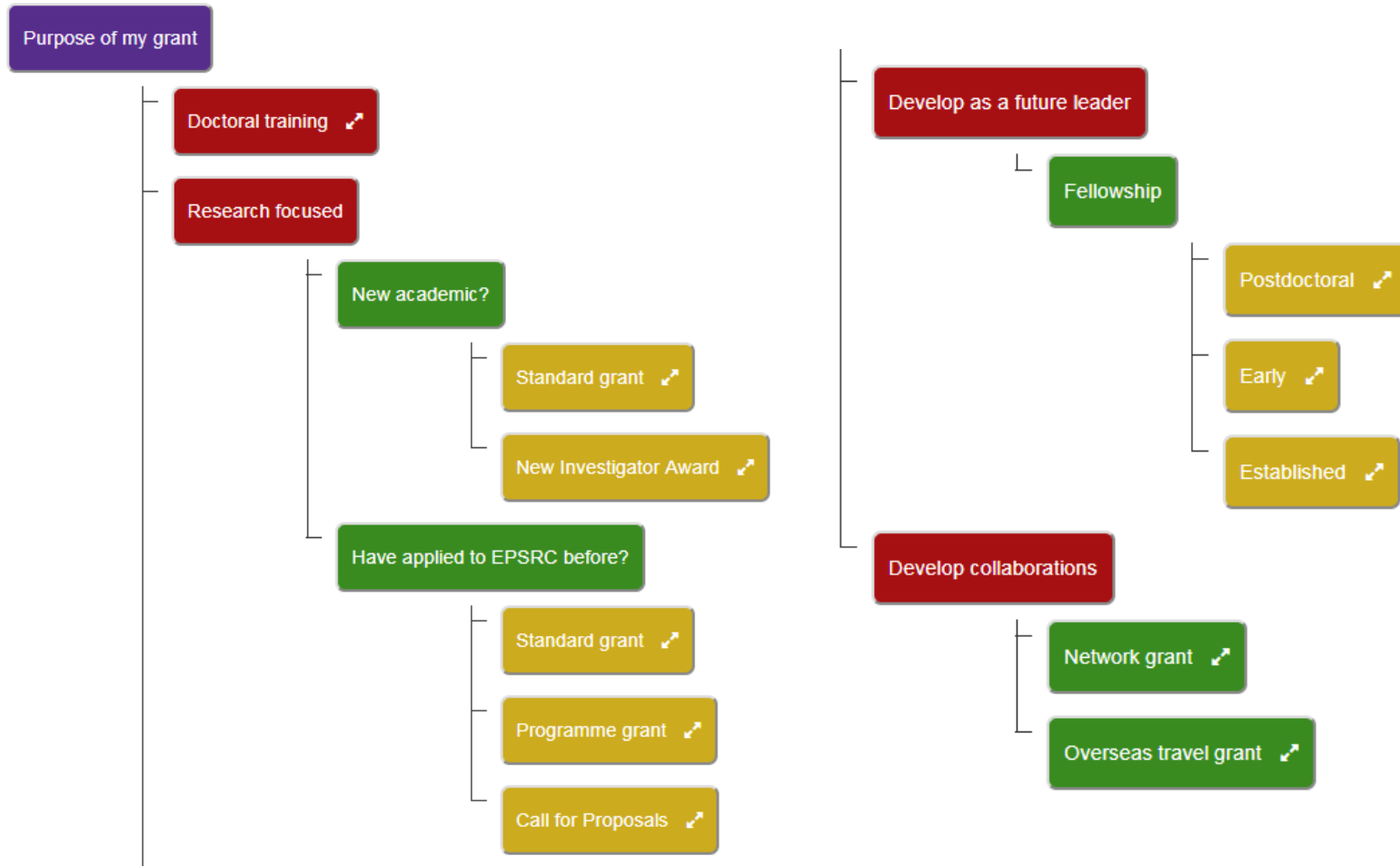
£59M

In-kind support from
project partners



>£90M





<https://epsrc.ukri.org/funding/applicationprocess/routes/epsrc-funding-options-flowchart/>



Majority of the project novelty should be within EPSRC remit

Research Focused

- Standard Grants (inc. New Investigator Award)
 - Always open (<https://epsrc.ukri.org/funding/applicationprocess/routes/standardresearch/>)
- Programme Grants
 - Pre-outline, outline, full applications
 - Support a variety of activities focussing on one strategic research theme
 - <https://epsrc.ukri.org/funding/applicationprocess/routes/capacity/programme/>
- Call for Proposals
 - Time bound opportunities in specific areas
 - Advertised on website <https://epsrc.ukri.org/funding/calls/>
 - Cross-Council call opportunities (some may be led by EPSRC others we may be supporting)

Develop as a Future Leader

■ ■ ■ Fellowship

■ ■ ■ Postdoctoral, Early and Established Career

■ ■ ■ Not open in all areas

■ ■ ■ Areas fellowships are open in: <https://epsrc.ukri.org/skills/fellows/areas/>

Develop Collaborations

■ ■ ■ Overseas Travel Grants – always open

(<https://epsrc.ukri.org/funding/applicationprocess/routes/international/otgs/>)

■ ■ ■ Network Grants – always open

(<https://epsrc.ukri.org/funding/applicationprocess/routes/network/networks/>)



Increasing HT investment in investigator led programmes- currently an open call

- Multidisciplinary panel membership to assess common features of high quality Healthcare Technologies research.
- Healthcare relevant research considered at a number of EPSRC Panels



Increase your chances of success by:

- Having the right collaborations in place
- Demonstrate alignment to HT strategy/Healthy Nation in National Importance
- Reflect research area strategies in National Importance
- Bespoke specific activities in Pathway to Impact
 - Resource appropriately
 - Use the impact and translation toolkit





- ■ ■ All Standard Research applications extending beyond a single council's remit
- ■ ■ Decisions made through a single council's Peer Review process - any significant element within another council's remit will be funded by that council
- ■ ■ Cross-Council Funding Agreement allows us to support relevant proposals submitted to BBSRC and MRC – we regularly do!
- ■ ■ Relevant calls may be led by any part of UKRI but be supported by multiple Research Councils

Questions?

