



NIHR Evaluation, Trials and Studies Coordinating Centre

Evaluation research programmes managed by NETSCC

Peter Davidson
Director, NETSCC, HTA (Science Support)



Managing evaluation
research on behalf of the
National Institute for
Health Research

UNIVERSITY OF
Southampton



Managing evaluation research programmes on behalf of NIHR

- ▶ **NIHR Evaluation, Trials and Studies (NETS) programmes**
 - ▶ Efficacy and Mechanism Evaluation programme
 - ▶ NIHR Health Services Research programme
 - ▶ NIHR Health Technology Assessment programme
 - ▶ NIHR Public Health Research programme
 - ▶ NIHR Service Delivery and Organisation programme

- ▶ **Management of priming funding for Clinical Trials Units**

Needs-led and science-added approach for NIHR programmes

▶ We are

Needs-led

because we assess what the important questions to the NHS and other information consumers are, and in what priority they should be answered.

▶ We are

Science-added

because we ask does the proposal meet the scientific quality we insist on, and how can we support the delivery of quality.



Full and appropriate funding

- ▶ We provide
Full and appropriate funding
no upper limit on grants, but value for money
- ▶ If the question is important enough and the science requires it, we will fund it.
 - ▶ University based projects: up to 80% of the Full Economic Cost (FEC)
 - ▶ NHS Trust based projects: 100% of the direct costs
 - ▶ Other organisations are also welcome to apply

Efficacy and Mechanism Evaluation programme

► Purpose and Remit

Supporting 'science driven' studies with an expectation of substantial health gain.

- Proposed research must evaluate the clinical efficacy of an intervention,
- Where proof of concept in humans has already been achieved
- May add significantly to understanding of biological or behavioural mechanisms and processes.

The EME programme is funded by the Medical Research Council and managed by NIHR.

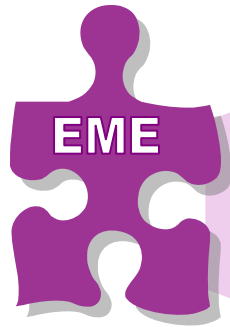
The EME programme was launched in April 2008 and has a nominal annual budget of £15m.

► For more information

visit the EME programme website

www.eme.ac.uk

EME programme funding opportunities



Translational pull through

Researcher-led

	Types of Research	Who defines the question?	Frequency Per year
Translational pull through	Primary Research; Clinical efficacy of interventions	EME programme	As required
Researcher-led	Primary Research; Clinical efficacy of interventions	Researcher	Continuous with 3 submission deadlines

- ▶ EME will not support incremental modifications or refinements of existing technologies or early phase clinical trials

EME programme highlights

- ▶ Sits between MRC programmes and the NIHR HTA programme
- ▶ Since launch in April 2008 it has received over 135 applications
- ▶ Time taken from initial application to funding decision is ~ 8 months
- ▶ Six existing MRC funded clinical trials will in future be managed by EME
- ▶ The first EME study funded at the November 2008 board meeting, six more funded in March 2009

NIHR Health Services Research programme

▶ **Purpose and Remit**

- broader range of health services research than is already run by the NIHR.
- will invite proposals for primary research and evidence syntheses.
- will fund areas that are not currently funded, either due to remit or cost, by existing NIHR, DH and MRC programmes.

The HSR programme will either fund multiple small studies or a single large study of national or international importance that would be beyond the capacity of other funders.

▶ **History**

Launched in October 2008, HSR issued its first call for expressions of interest in January 2009.

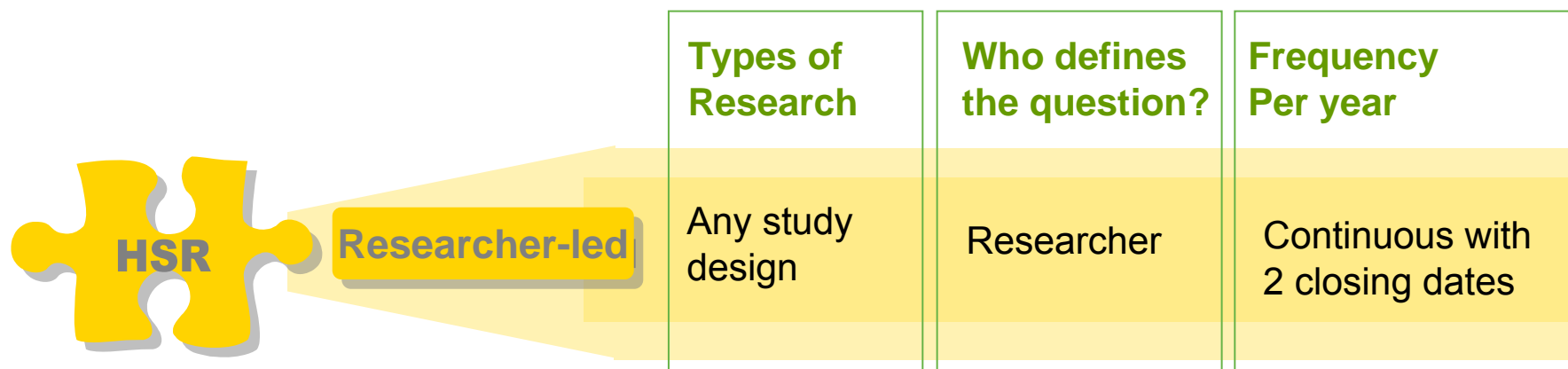
▶ **Contact HSR**

For more information and to apply for funding visit

www.hsr.nihr.ac.uk

HSR programme funding opportunities

- ▶ Predicted annual budget of £5m by 2011/12
- ▶ The HSR programme will initially offer a researcher-led funding stream with the possibility of a commissioned workstream later.





HSR programme highlights

- ▶ HSR programme was launched in 2008
- ▶ Initial expression of interest call opened in January 2009
- ▶ It is anticipated that the first projects will be funded in early 2010
- ▶ Prof Ray Fitzpatrick has been appointed the programme Director

NIHR Health Technology Assessment programme

▶ **Purpose and Remit**

To deliver information about the effectiveness, costs and broader impact of healthcare treatments and tests for those who plan, provide or receive care in the NHS.

▶ **History**

Since its inception in 1993 the HTA programme has invested over £280m in more than 800 research projects.

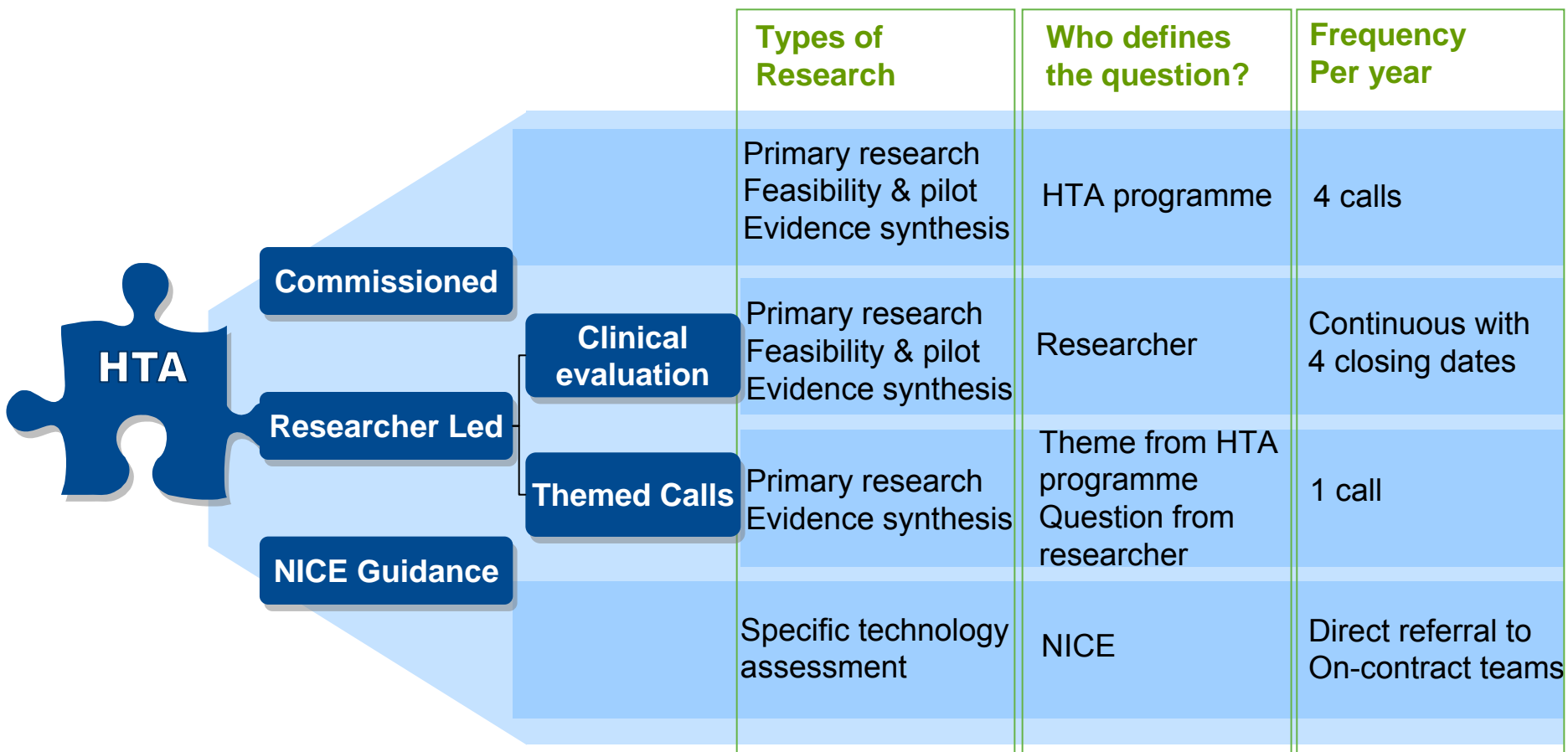
▶ **Contact HTA**

For more information visit

www.hta.ac.uk

HTA funding opportunities

- ▶ The predicted annual budget by 2011/12 is £88m
- ▶ The HTA programme offers 3 funding workstreams:



HTA programme highlights

- ▶ HTA Clinical Trials funding stream now includes other evaluations
- ▶ Four closing dates a year for applicants
 - ▶ Up to 25% success in researcher-led stream
- ▶ Sample size of HTA randomised control trials:
 - ▶ Median = 750. (34 to 100,000 across current live projects)
- ▶ 81% of HTA funded projects included “Public Patient Involvement”
- ▶ Papers published in key journals over the past 5 years:
 - ▶ BMJ – 41
 - ▶ The Lancet – 14
 - ▶ New England Journal of Medicine - 3
 - ▶ Annals of Internal Medicine - 3

NIHR Public Health Research programme

► Purpose and Remit

The PHR programme evaluates public health interventions, providing new knowledge on the benefits, costs, acceptability and wider impacts of **non-NHS** interventions intended to improve the health of the public and reduce inequalities in health.

The scope of the programme is multi-disciplinary and broad covering a range of public health interventions.

► History

The PHR programme was launched in Autumn 2008.

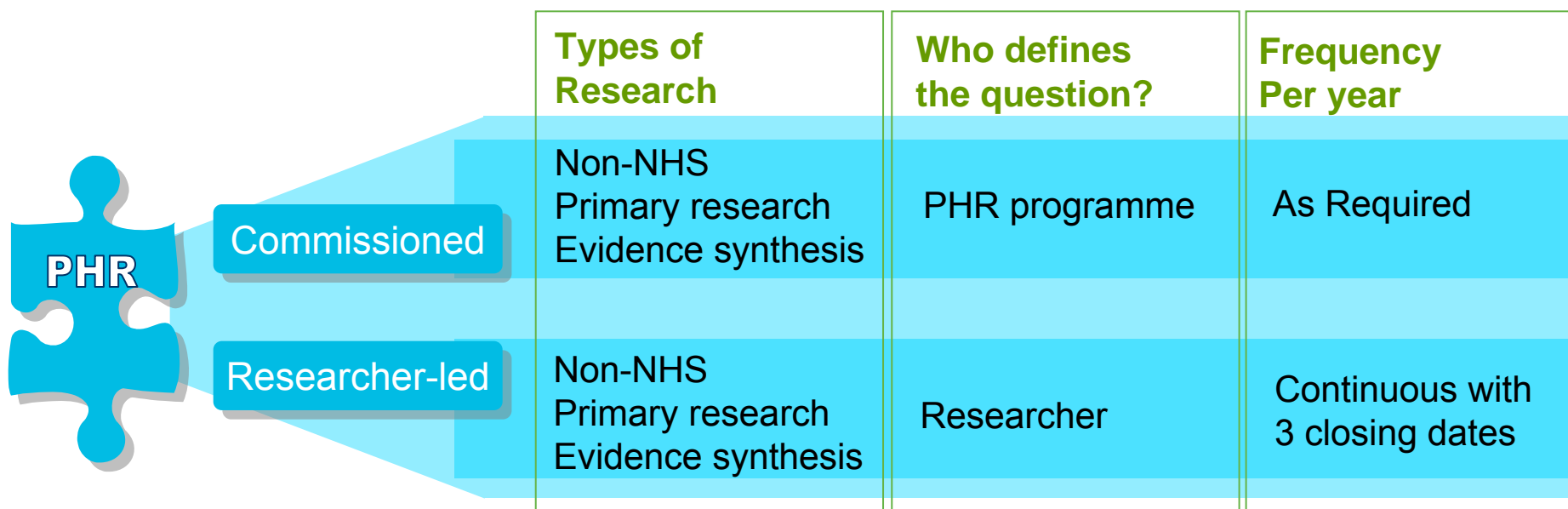
► Contact PHR

For more information and to apply for funding visit

www.phr.nihr.ac.uk

PHR programme funding opportunities

- ▶ The predicted annual budget is £10m by 2011/12



	Types of Research	Who defines the question?	Frequency Per year
Commissioned	Non-NHS Primary research Evidence synthesis	PHR programme	As Required
Researcher-led	Non-NHS Primary research Evidence synthesis	Researcher	Continuous with 3 closing dates



PHR programme highlights

- ▶ First call for proposals closed in January 2009 and resulted in 47 proposals – 35 within remit.
- ▶ First meeting of the Programme Advisory Board was held on the 25 February 2009 to establish the public health importance of first call proposals.
- ▶ First meeting of the Research Funding Board was held on 13/14 May 2009 to assess scientific quality, feasibility and value for money for proposals and make funding recommendations.
- ▶ Second call opened 2 March, cut-off date is the 3 June 2009.
- ▶ Obesity joint themed call with HTA programme launching November 2009.

NIHR Service Delivery and Organisation Programme

▶ **Purpose and Remit**

commissions research evidence to improve the organisation and delivery of healthcare.

▶ **History**

- ▶ Launched in 1999
- ▶ Joined NETSCC in April 2009 from the London School of Hygiene & Tropical Medicine.

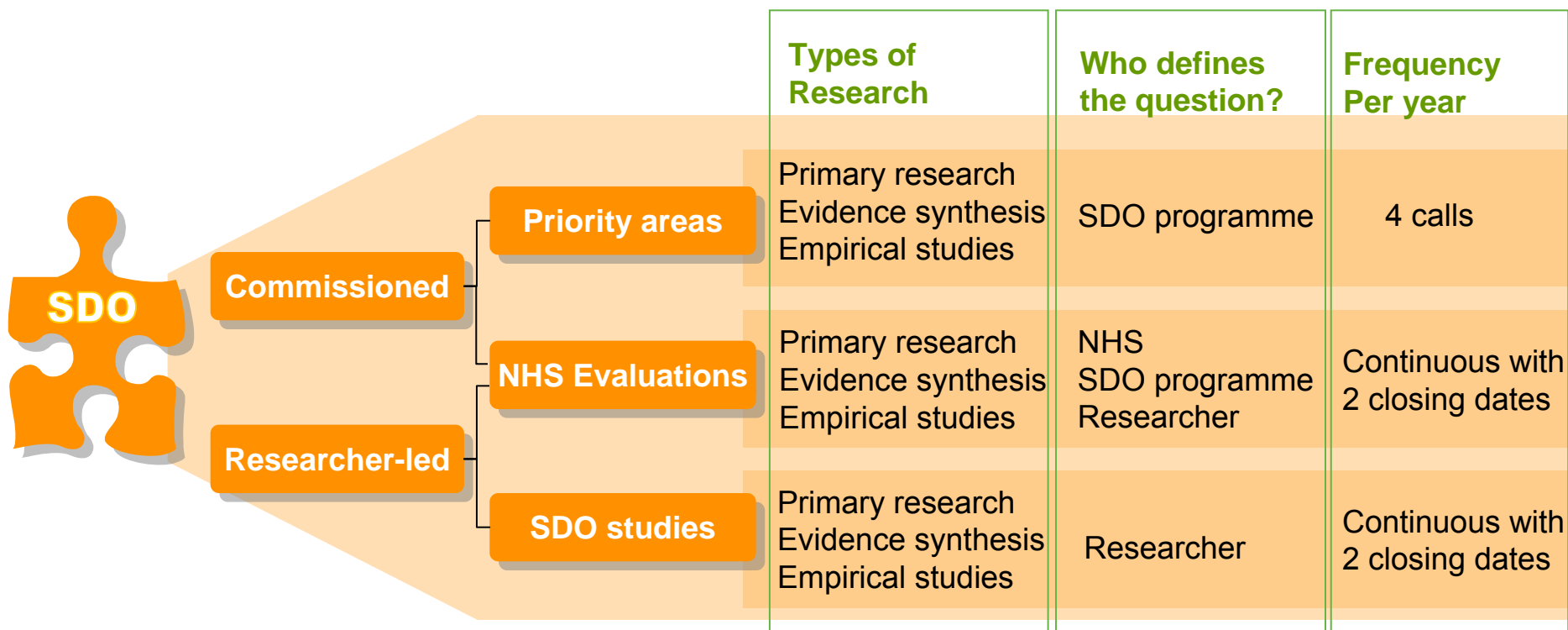
▶ **Contact SDO**

For more information and to apply for funding visit

www.sdo.nihr.ac.uk

SDO programme funding opportunities

- ▶ The predicted annual budget is £12m by 2011/12
- ▶ The SDO programme funds through commissioned and researcher-led funding streams through the Priority Areas, Evaluations, and SDO Studies panels.





SDO programme highlights

▶ **Award winning publications and outputs**

- ▶ Baxter award (2006) from the European Health Management Association for ‘Diffusion of Innovations in Health Service Organisations’ (Greenhalgh)
- ▶ British Academy of Management Book of the Year (2005) for “Organisational Change” (Iles and Sutherland)

▶ **The current portfolio**

- ▶ around 130 active and 110 completed projects

▶ **Upcoming events**

- ▶ Joint SDO and HSRN Conference 3 – 4 June 2009, Birmingham

■ ■ ■ ■ ■ ■
NIHR Evaluation, Trials and Studies Coordinating Centre

Thank you



UNIVERSITY OF
Southampton





Further Information

- ▶ For general information on NETSCC and our work
 - ▶ email info@netscc.ac.uk or visit www.netscc.ac.uk

- ▶ EME - Efficacy and Mechanism Evaluation programme
 - ▶ email info@eme.ac.uk or visit www.eme.ac.uk

- ▶ HSR - NIHR Health Services Research programme
 - ▶ email hsr@soton.ac.uk or visit www.hsr.nihr.ac.uk

- ▶ HTA - NIHR Health Technology Assessment programme
 - ▶ email hta@hta.ac.uk or visit www.hta.ac.uk

- ▶ PHR - NIHR Public Health Research programme
 - ▶ email info@phr.ac.uk or visit www.phr.nihr.ac.uk

- ▶ SDO - NIHR Service Delivery and Organisation programme
 - ▶ email sdo@soton.ac.uk or visit www.sdo.nihr.ac.uk