

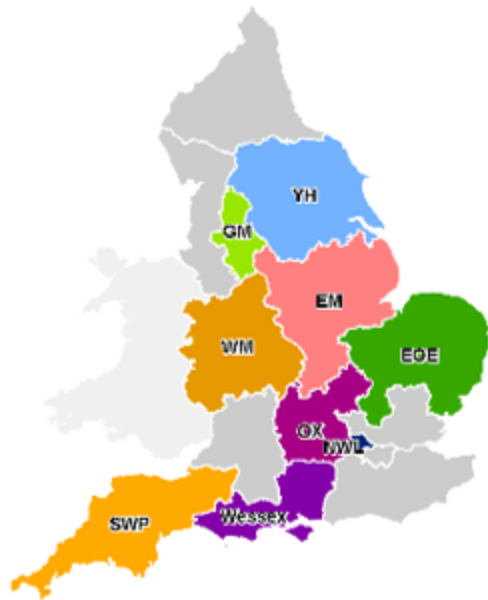
# North East and North Cumbria Applied Research Collaboration

**‘Better, fairer health and care at all ages and in all places’**



# Context

- Research partnerships between Universities and health and social care organisations
- Replace 13 CLAHRCs which covered most of England (who had £20M over 10 years)
- We are unconditionally designated by NIHR with £9M over 5 years (£6.9M matched funding)
- We can bid for an additional £15 million for work on national priority topics
- ARC remit
  - research/evaluation on local priorities
  - knowledge mobilisation, implementation
  - capacity building, capability development
  - public engagement and involvement
  - Making a difference to health, well-being, care delivery and outcomes



**CLAHRC 2008 - 2013**



**CLAHRC 2014 - 2019**



**ARC 2019 - 2023**

## Research/Cross-cutting Themes and membership by sector

Theme	HEI	NHS	LA/PH	VCS	Industry	Total
Multimorbidity, ageing and frailty	39	8	1	0	0	48
Supporting children and families	20	23	3	10	0	56
Prevention, early intervention and behaviour change	41	10	26	5	0	82
Integrating physical, mental health and social care	13	12	2	0	1	28
Inequalities and marginalised communities	29	8	7	8	1	53
Evaluating change with pace and scale	20	2	1	1	0	24
Assistive technologies and data linkage	23	13	5	7	3	51
Knowledge mobilisation and Implementation Science	11	8	8	0	30	27
<b>Total</b>	<b>196</b>	<b>84</b>	<b>53</b>	<b>31</b>	<b>35</b>	<b>369</b>

53%

47%

**NIHR: £9 million over 5 years**

**HEI matching: £5.5 million over 5 years**

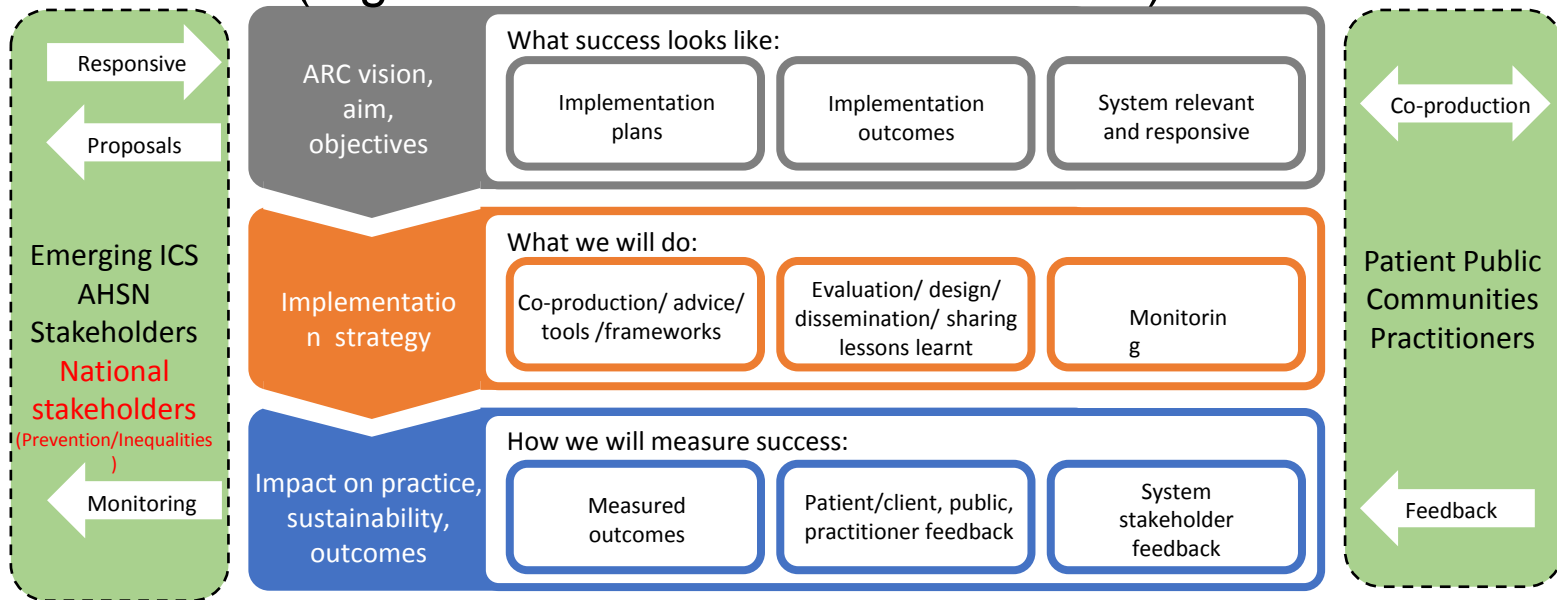
**Care + other matching: £1.5 million over 1 year**

## National Leadership Work

ARC/Region	Topic lead
East of England*	Mental Health; Palliative and End of Life Care
East Midlands	Multimorbidity; Equality, Diversity & Inclusion
Kent, Surrey & Sussex	Social Care
Greater Manchester	Economics
North East & North Cumbria	Prevention; Inequalities
North Thames	Population health
North West Coast	
North West London	Cardiovascular issues
Oxford and Thames Valley	Behavioural Science
South London*	Mental Health; Palliative and End of Life Care
South West Peninsula	Child Health
Yorkshire & Humber	Urgent and Emergency Care
Wessex	Ageing and Dementia
West	Applied Health Informatics
West Midlands	

\* Joint leads

## Implementation Strategy (regional and for national lead areas)



Implementation Strategy Advisory Group  
Implementation Lead: Paula Witty

## Developing Capability and Capacity: NENC ARC College

- **Career researchers within Themes & associated universities**

- 1 ARC Post-doc Fellow (11 in total)
- 2 PhD (23 in total)
- + 4 Post-doctoral ARC Fellowships (12months)

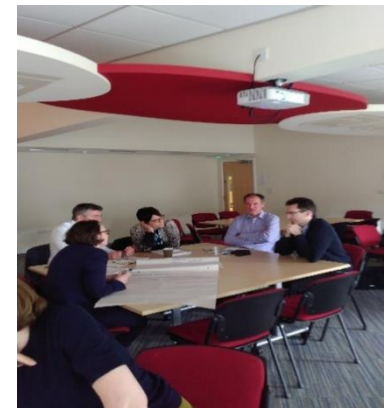
- **Responsive to the needs of Health & Care System**

- 4.5wte KM Fellowships (24months but flexible)
- 16 care sector internships

- **Early stage**

- Accessible training for practitioners
- Undergraduate & masters level modules
- 8 Early stage projects

- **Rolling programme of seminars**





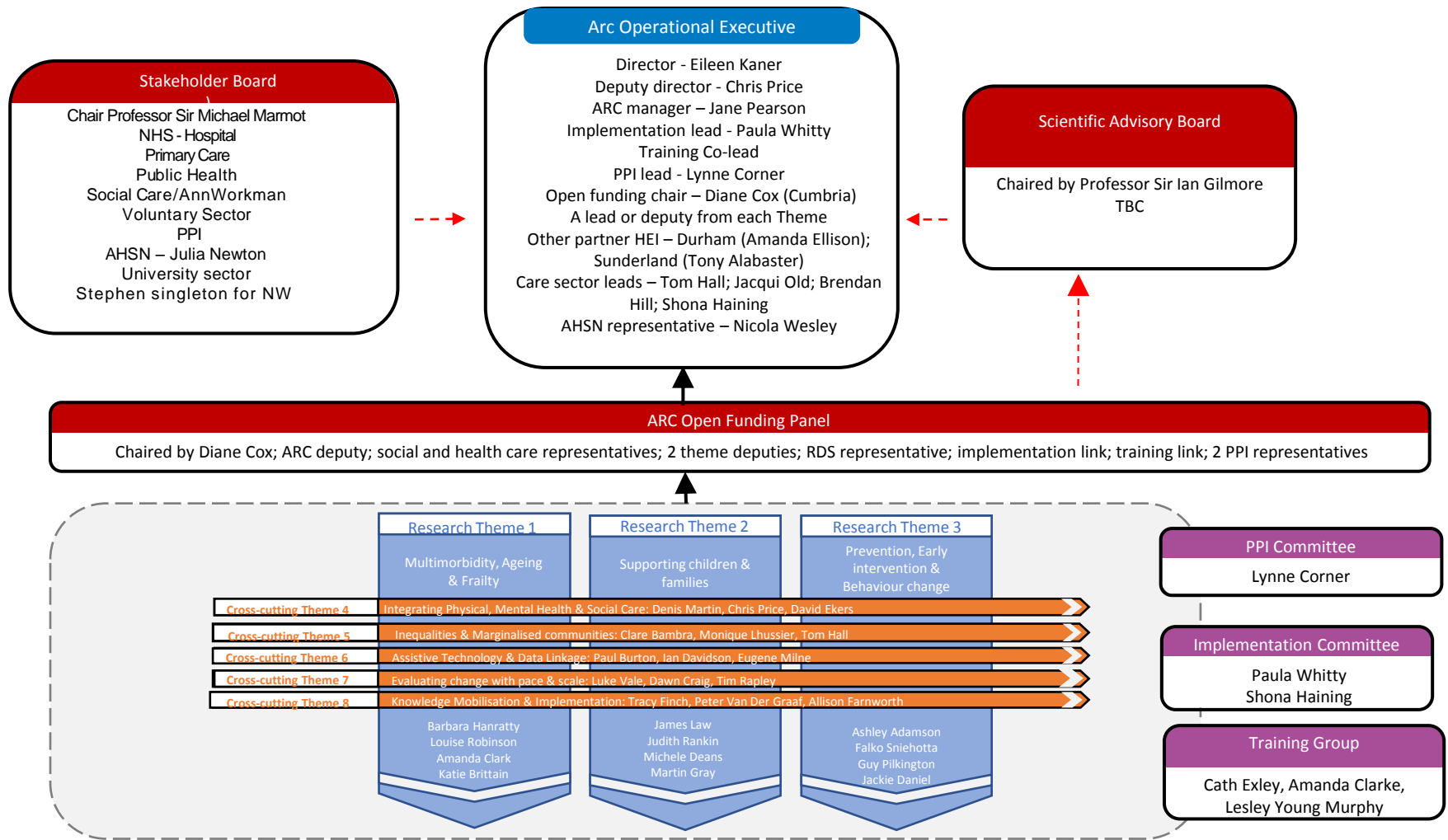
## ARC added value:

- ❖ Co-produced research
- ❖ Linking up networks
- ❖ More research capacity
- ❖ Greater capability
- ❖ Better knowledge exchange
- ❖ Engaged people in all local areas
- ❖ Impact – making a difference





Sept 2019



## Open Funding Competition

- Annual competition 2020 / 2021 / 2022
- £0.8m - £1m p.a.
- Up to 10 projects: maximum 2 years and £100k
- 1 Theme HEI + 1 other partner + PPI
- Must reflect ARC priorities and have measurable output
- Strongly encourage co-funding / support in kind
- Proportionate review
- Independent Scientific Advisory Board sign off
- Equity
  - Geographical
  - Theme
  - Sector
  - Seniority

## Timelines



- 1<sup>st</sup> Oct 2019                      ARC launch
- Dec 2019                         ARC Fellow appointments
- Jan 2020                         Open funding call
- March 2020                      ARC PhD interviews
- 1<sup>st</sup> April 2020                    ARC Fellows start
- April 2020                        First knowledge mobilisation fellow competition
- Aug/Sept 2020                 ARC PhD start
- 1<sup>st</sup> Oct 2020                      Start 1st open funding projects
- 1<sup>st</sup> Oct 2020                      Start 1st knowledge mobilisation fellows