

## The PenCHORD Experience

Martin Pitt

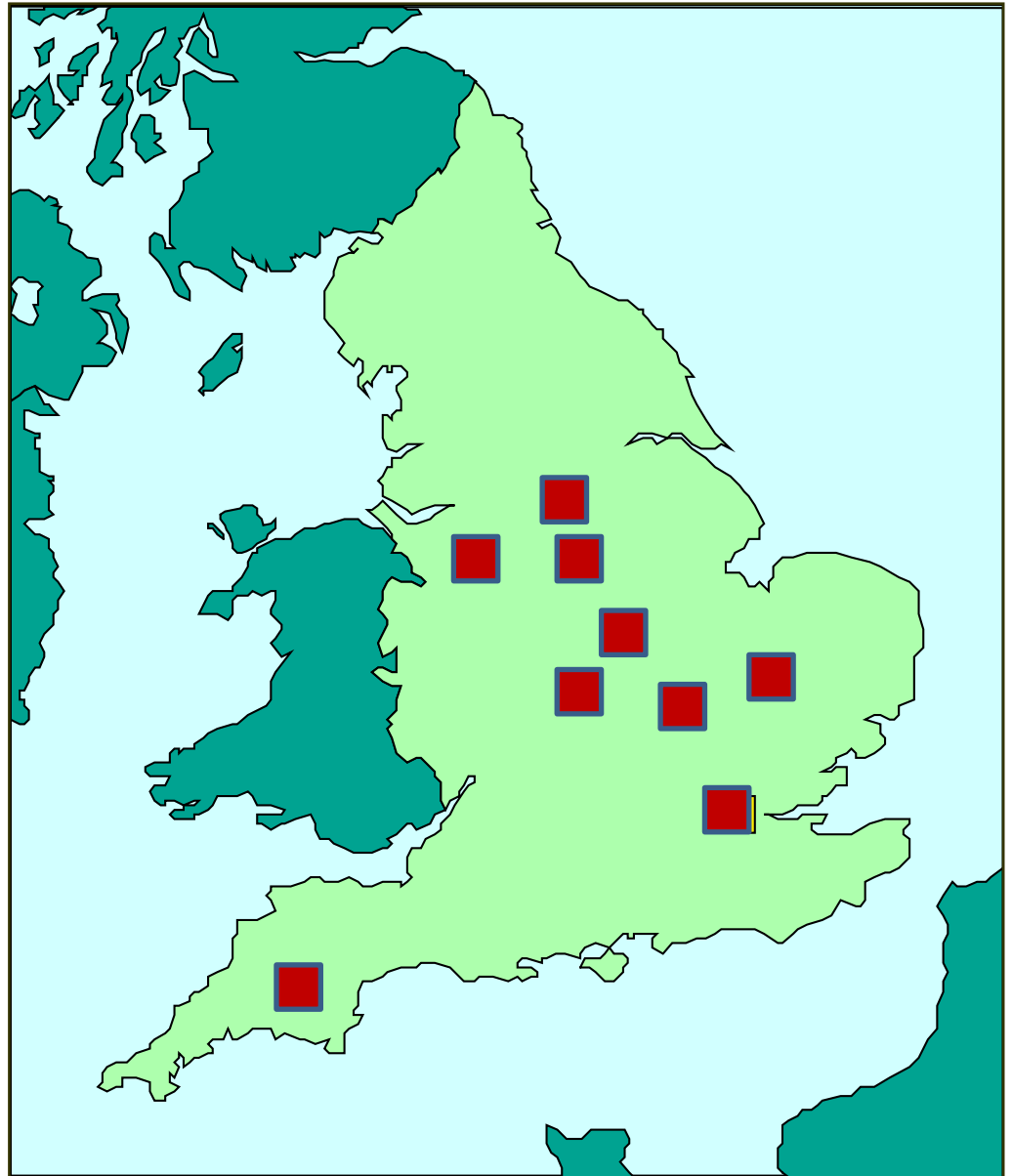
Cambridge 19 March 2012

# CLAHRCs

- **C**ollaborations for **L**eadership in **A**ppplied **H**ealth **R**esearch and **C**are
- **Collaboration**: consortium of organisations working together; University, PCTs, Trusts, Local authorities
- **Leadership**: proactive working across organisational and geographical boundaries
- **Applied Health Research and Care**: Research projects making a difference to practice

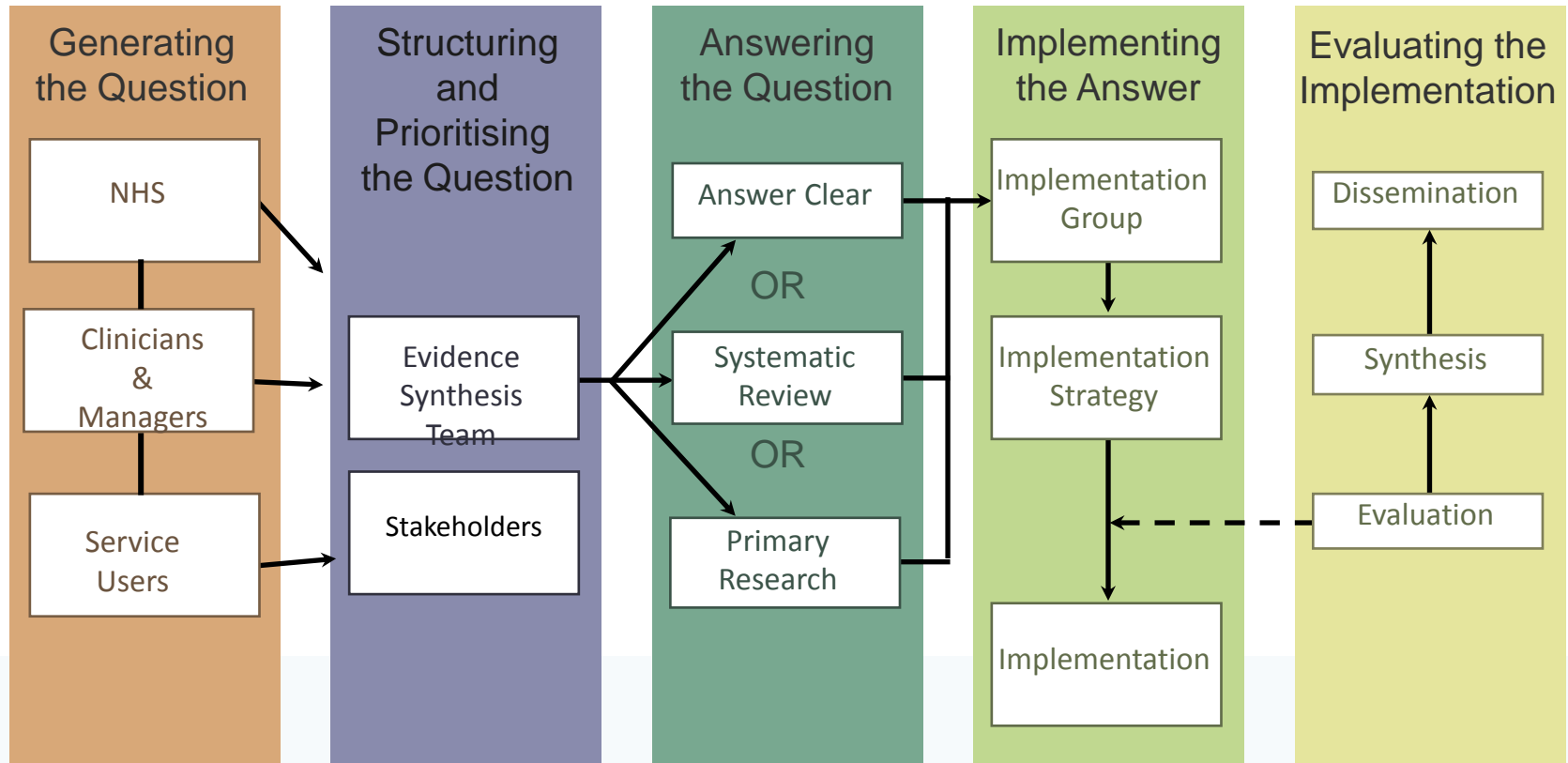
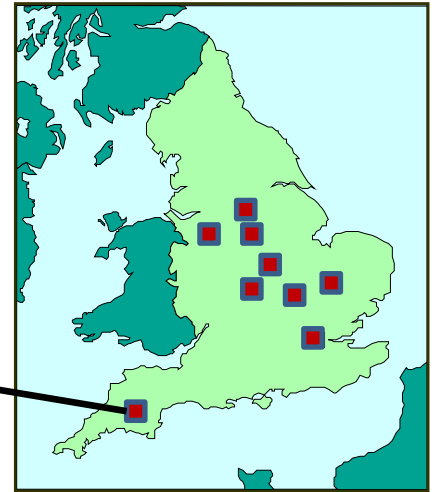
# The 9 CLAHRCs

- Birmingham
- Cambridgeshire & Peterborough
- Greater Manchester
- Leeds, Bradford, York
- Leicestershire, Northamptonshire & Rutland
- North West  
Chelsea, Westminster  
Imperial College, London
- Nottinghamshire, Derbyshire & Lincolnshire
- South West Peninsula  
Exeter / Plymouth
- South Yorkshire Sheffield

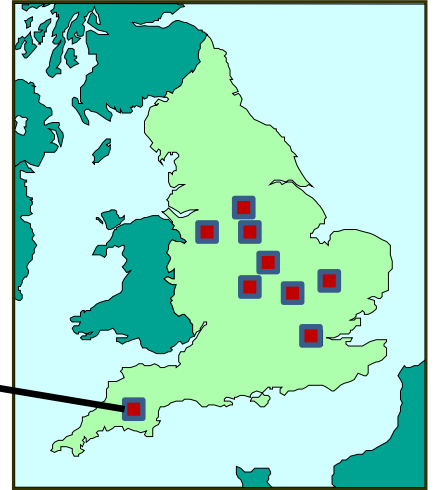


# PenCLAHRC

## *Engagement by Design*



Pen**C**LAHRC



PenCHORD

Peninsula Collaboration for Health  
Operational Research and Development

- Needs
- Data
- Resources

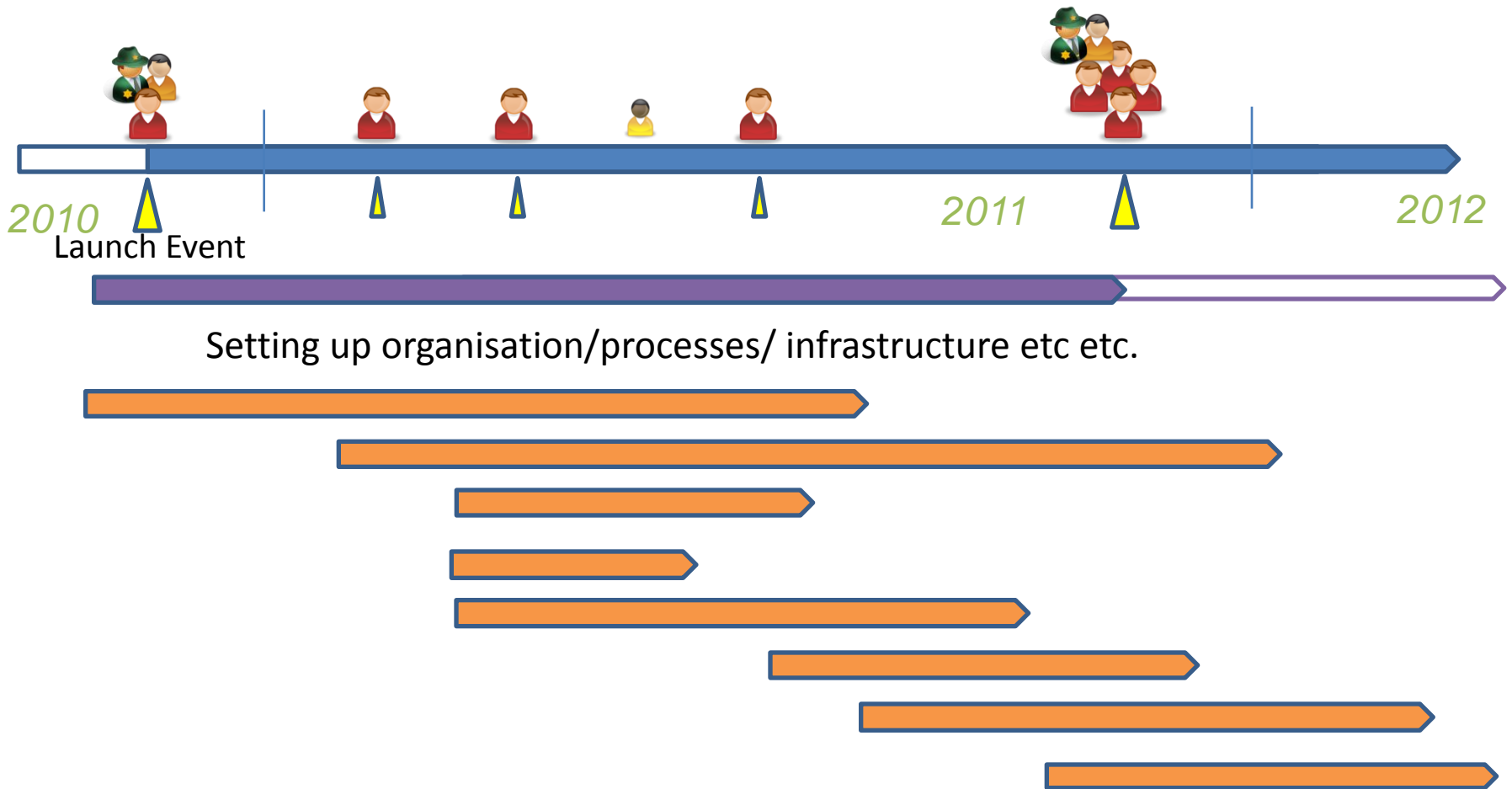


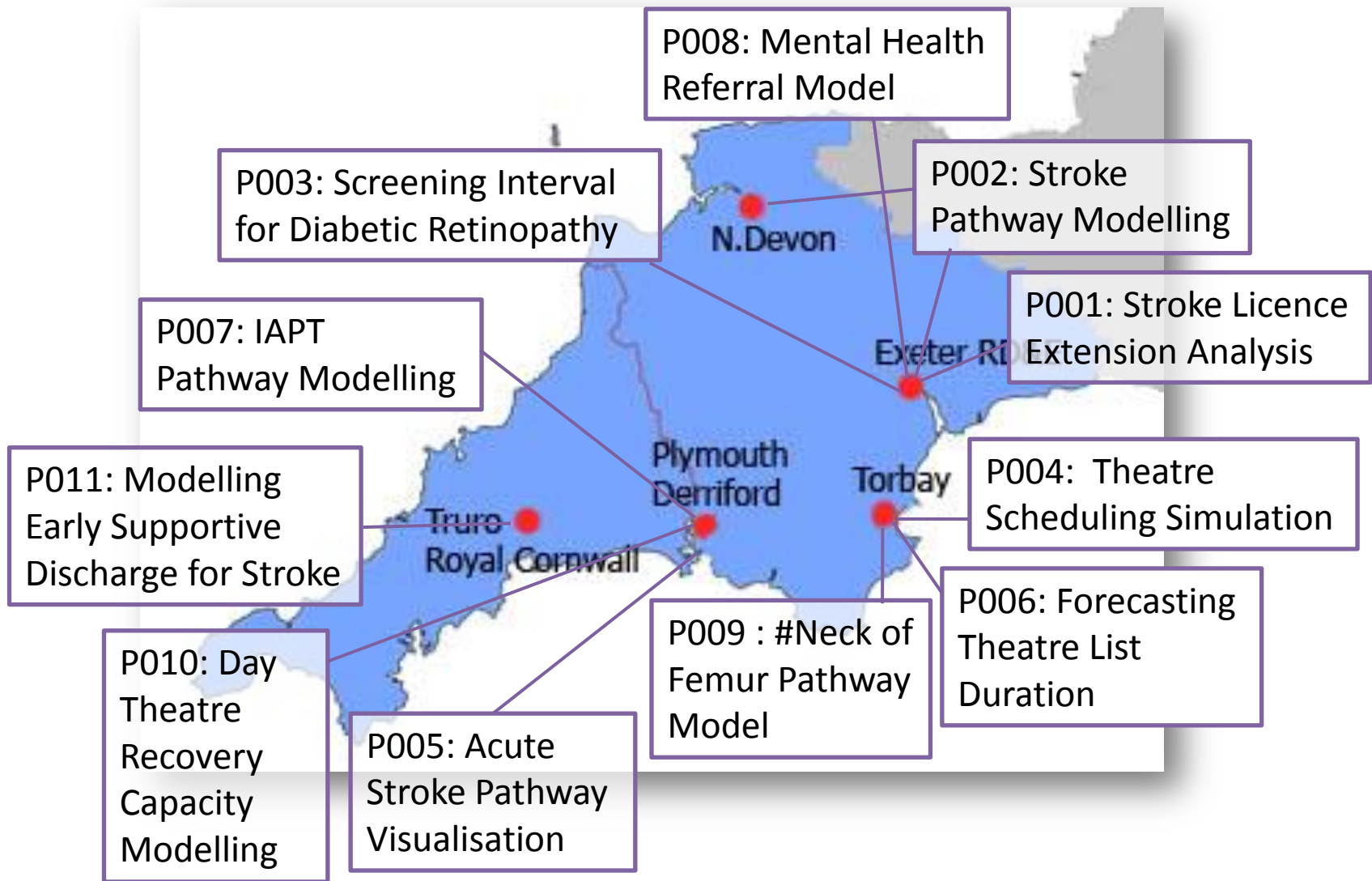
OR: Many relevant approaches/tools.



- Solutions/tools
- Guidance/Collaboration
- Empowerment/Learning

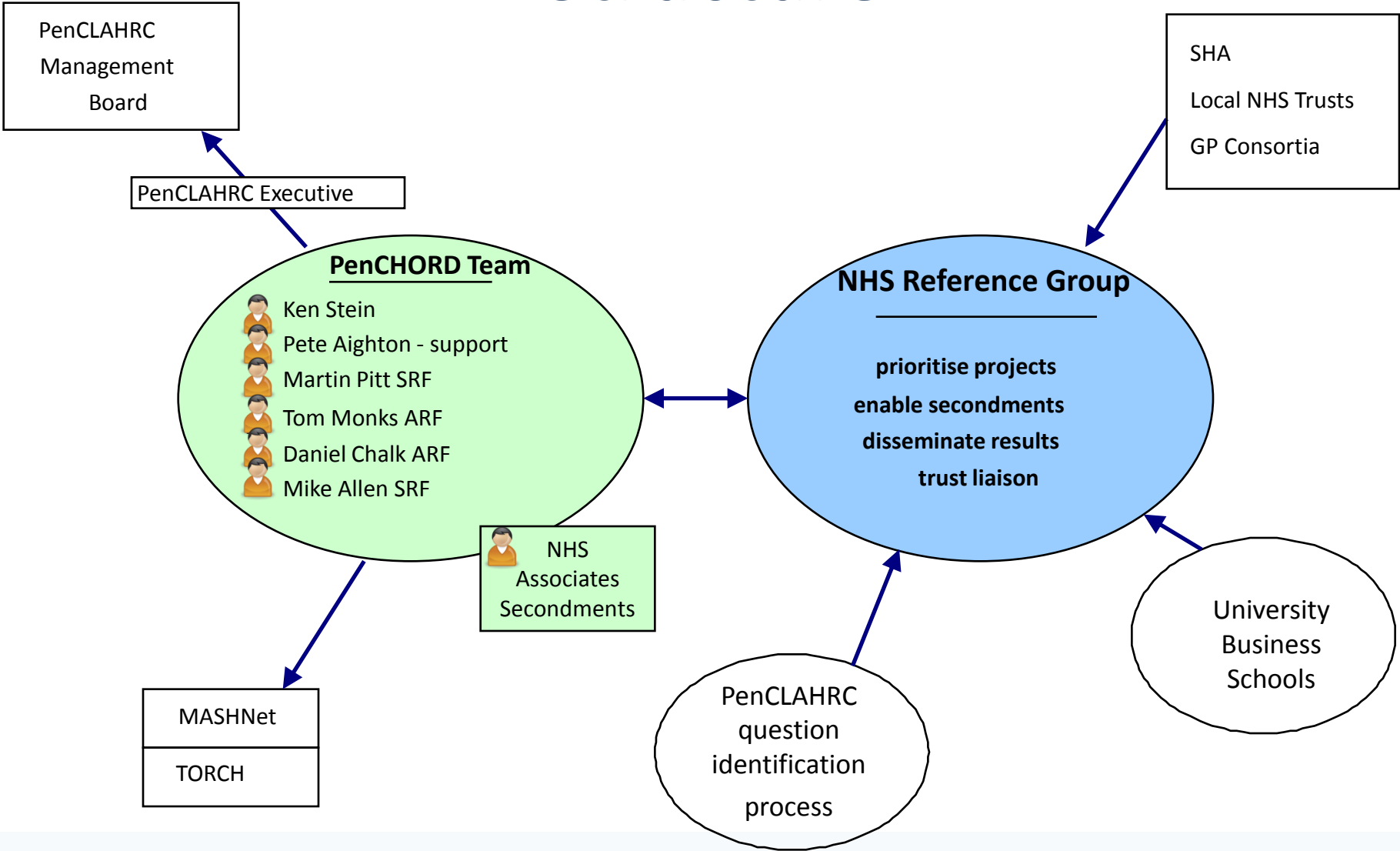
# PenCHORD Timeline







# Structure



# NHS Reference Group

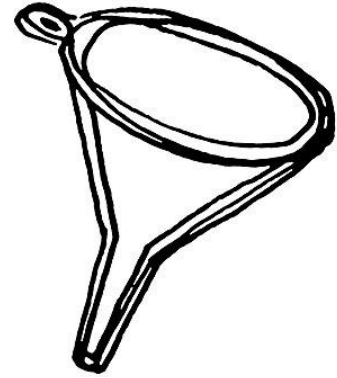
## Representation:

Two senior members of staff from each NHS Trust  
Additional external representatives (Business School)

## Role:

Give direct feedback about project proposals  
Advise about process of communication and collaboration between PenCHORD and healthcare trusts (liaison)  
Support proposals for work within their organisation  
Support applications/secondments  
Help raise the profile of PenCHORD within their organisation

# Project Selection



## Three Phases

1. **Enquiries** - Initial ideas and suggestions. Consultation
2. **Proposals** - scoped and an initial descriptive outline will be produced so that the viability of the project can be properly assessed against other competing project ideas.
3. **Projects** - decision made to go ahead with a specific well defined piece of work (deliverables/time period etc)

## Selection made on input from a range of sources

- Reference Group input
- Competing proposals/workload
- Assessment against criteria

# Project Specification

## PENCHORD PROJECT OUTLINE (18 Apr 11)

Date of Proposal	Date submitted	Reference	
<b>Title</b>	Reference name for the project		
<b>Proposer/Collaborator</b>	Who is proposing the project and from which organisation		
<b>Sponsoring Reference Group member</b>	Signed support of reference group member		
<b>Research objectives/question</b>	Clear and concise statement of the issues to be addressed by the project work. This can reference more detailed accounts which can be appended to this cover sheet.		
<b>Deliverables:</b>	Specification of deliverables expected from the project (eg. Report, run-time model, etc)		
<b>Start Date</b>	Proposed start date	<b>End Date</b>	Proposed finish date
<b>Time constraints</b>	Any critical time constraints (eg must be complete by xx)		
<b>Main PenCHORD contact</b>	Project Manager/holder within PenCHORD	<b>PenCHORD time allocation</b>	How much staff resource required for project period
<b>Collaborator allocation</b>	Description of contribution (staff time, resources) offered by collaborator organisation		
<b>Other Resources</b>	Other key resources required for project delivery		
<b>Proposed Methods:</b>	Outline of proposed methods to address research issue		
<b>Data Requirements and access:</b>	Summary of data needs and means of access. Any ethical implications of data use etc.		
<b>Links and extensions</b>	Key relationships to previous/other project work. Opportunities for extensions etc.		
<b>Notes</b>	Any other key points relevant to project proposal		

## Need for:

- Clear timelines (differentiation)
- Objectives (manage expectations)
- Defined deliverables
- Resource use (staff time)
- Specification of Contributions from trusts etc.
- Data requirements
- Dissemination plan ?

# Selection Criteria

- **Relevance:** *How much does the project address issues relevant to the improvement of NHS systems?*
- **Applicability:** *Are the issues raised in the proposal suited to an OR approach?*
- **Timeliness :** *Are the project objectives achievable within acceptable time lines and given available resources?*
- **Support:** *What support in terms of resource are NHS organisations able to provide?*
- **Building Capacity:** *What contribution will the project make in terms of developing OR skills and capacity within the NHS?*
- **Data availability :** *Is there sufficient access to available and timely data to fulfil the project objectives?*
- **Impact:** *Is the outcome from the work likely to have a significant impact in improving the effectiveness and/or efficiency of healthcare delivery?*
- **Generic Potential:** *Can the project outputs be generalised i.e. be applicable to more than one organisation?*
- **Research value:** *What potential for development of academic publication (e.g. methodological development)?*

# Modes of Engagement

- Project work
- Secondments/Placements
- Showcase events
- Workshops
- Training
- Website
- Etc

# Key Challenges

- Engagement and Collaboration
  - Trusts/Commissioners
  - Developing active relationships
- Workload management
  - Project selection
  - Keeping within scope
  - Managing distribution across geographic/functional areas
- Data
  - Access, Ethics, Quality, Suitability
- Proof of impact, generating perceived value
- Presentation - Making outputs understandable
- Research value
- Wider Dissemination