A decorative graphic on the left side of the slide consisting of several overlapping squares in various shades of blue and purple, arranged in a stepped, staircase-like pattern.

# Digital Repository Development at UEA

Planning the Future

David Palmer & Kitty Inglis



# Outline



- UEA Context
- Why a repository
- Visioning a repository
- Planning a repository
- What next?



# UEA Context



- Research-led HEI
- International & nationally recognized research
- Strategic information management
- Electronic resource rich environment

# Why a repository?

## ■ Institutional drivers

- Fragmented research information
- Increasing research information
- Dissemination alternatives / visibility
- Research- & technology-led teaching
- Preservation of intellectual capital
- RAE support

# Why a repository?

- External drivers
  - Funding requirements  
(e.g. Wellcome Trust, RCUK)
  - UK HE community adoption of repositories
  - Competition
  - Contribution to OAI initiatives/progress
  - RAE demands

# Visioning a repository

## ■ Purpose & Objective

- Repository of key research output
- Enhance organisation of & access to, output
- Central to research output management
- Integrated with research output process
- User-driven & oriented
- OAI-PMH compliant

# Visioning a repository

## ■ Content

- Key research output for all academic units
- RAE-relevant output as starting point
- Multi-format & type (e.g. mixed media, learning objects, theses)
- Metadata-rich

# Visioning a repository

- Workflow & operation
  - Policy-based
  - Ease of deposit & use a priority
  - Operationally sustainable
  - Interoperability / integration with UEA suite of information resources
  - Collaborative & cooperative

# Visioning a repository

## ■ Development

- Evolution, not revolution
- Expansion of content formats and types
- Expansion of repository collections
- Further integration with teaching & dissemination activities
- Software development

# Planning the repository

- A planned process ; proactive not reactive
- Project management approach
- Software platform – strategic choice
- Stakeholder involvement essential
- Consultation with external community
- Short- and long-term objectives
- Planning for sustainability

# Planning the repository

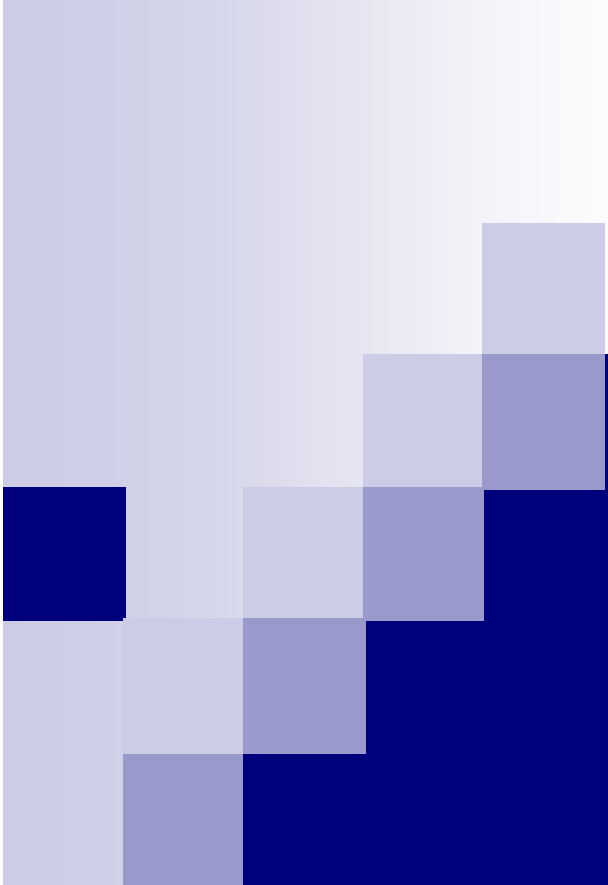
- Progress to date – first steps
  - Project Plan approved
  - Initial scoping meeting
  - Senior management commitment
  - Linkage to RAE support
  - Software platform selection & acquisition
  - Developer post established & staffed
  - Establishment of IR community contacts

# Planning the repository

- Issues to be settled:
  - Workflow – (de)centralised
  - Metadata type & extent
  - Content development
  - IPR issues/policy
  - Audience & resource ‘match’

# Next steps

- Initial planning meeting with stakeholders
- Policy development
- Software installation & configuration
- Developer start
- Training
- Communication with UEA community

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