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 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

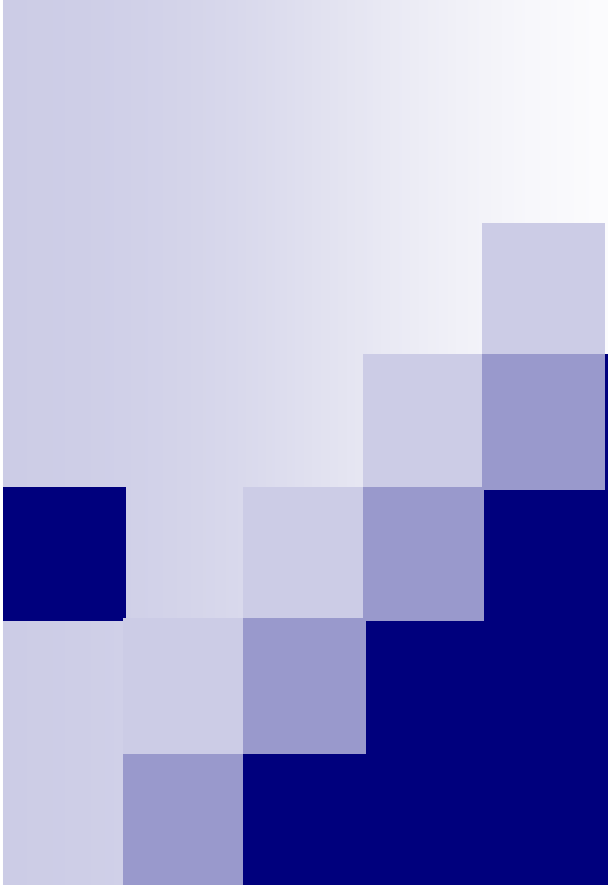
- Progress to date – first steps
 - Project Plan approved
 - Initial scoping meeting
 - Senior management commitment
 - Linkage to RAE support
 - Software platform selection & acquisition
 - Developer post established & staffed
 - Establishment of IR community contacts

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

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

Digital Repository Development at UEA

Planning the Future

David Palmer & Kitty Inglis