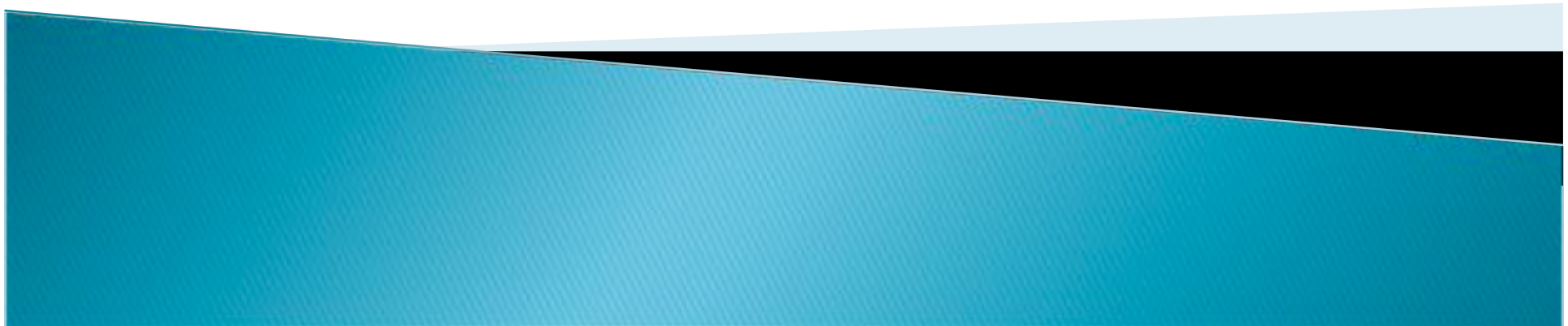


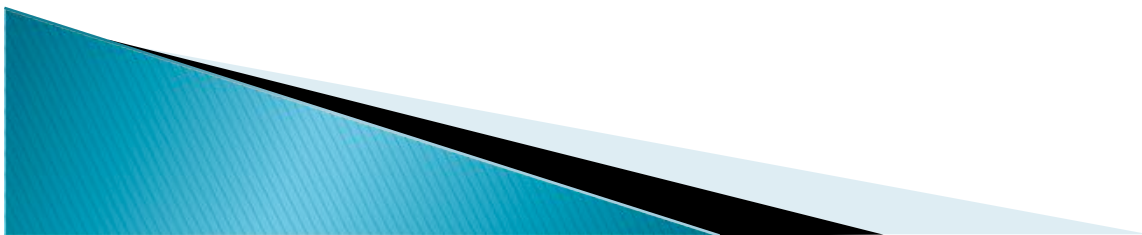
Feedback from JARVIG

Phil Adams
Neil Grindley



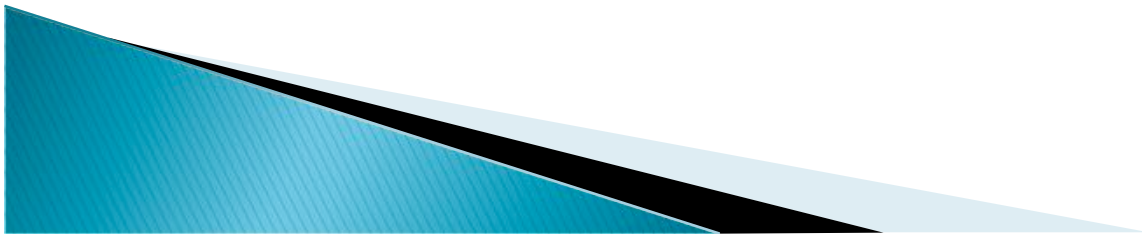
e-Journal Archiving Implementation Group (JARVIG)

- ▶ The aim of the group is to determine the *most effective national e-journal archiving infrastructure* (hereafter referred to as the ‘infrastructure’) for the UK HE sector, and then to support JISC (and other organisations where appropriate) to make sure that *the infrastructure can be put in place* as fast as possible.



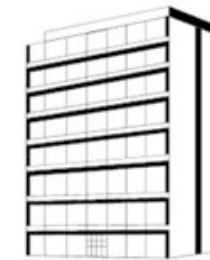
Where are we?

- ▶ 4 meetings held in 2011–2012
- ▶ Some thoughts (here) on what such a strategy might involve
- ▶ Cost benefit study later this year
- ▶ Much uncertainty about JISC strategy, priorities, budgets, etc.



Who are the actors for this work?

UL University / Library



Universities

NL National Libraries



AS Archiving Services



PORTICO
Your content. Preserved here.



PU Publishing

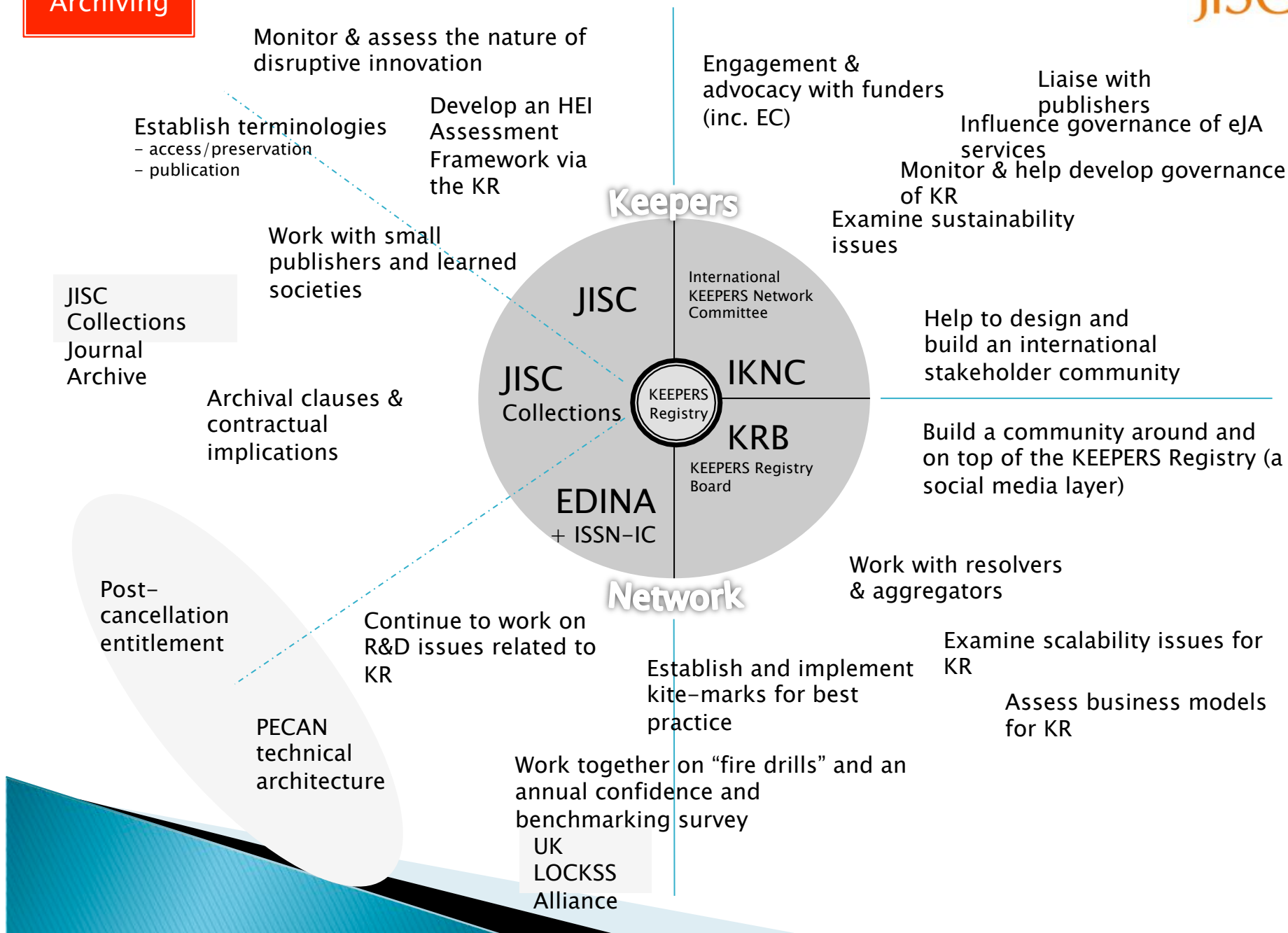


C Consultancy



Consultants

JARVIG DRAFT Implementation Plan

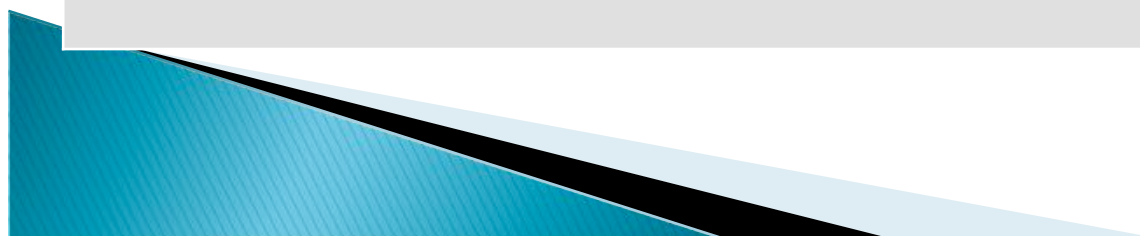


Costs, Business Models & Sustainability

Action	Priority / cost or difficulty	Actor(s)
Develop the KEEPERS Registry business/sustainability model and progress it to full 'service' status	high / med	UL, AS, PU, NL
Audit/evaluation of the business models of the archiving services	med / high	UL, CO, AS
Costs/Benefits study of e-Journal Archiving for Senior Managers in HEI's	med / med	UL, CO
Broker National Agreements for Services to HE	med / med	UL, AS, PU
Investigate the purchase of 'backfiles' from publishers	low / high	UL, PU
Do some comparative economic studies with other areas (e.g. music)	low / high	UL, CO

Principles, Definitions, Standards & Terminology

Action	Priority / cost or difficulty	Actor(s)
Establish a clearer understanding of archival clauses and contractual implications	high / med	UL, AS, PU
Examine 'Kite-marking' for adherence to archival conditions and processes and/or the wider implications of an accreditation / certification scheme	med / high	UL, AS, PU
Get clarity on the feasibility of establishing <i>and</i> implementing standards for the archiving of journals (services working with publishers to deliver better quality information to libraries)	med / high	AS, PU, UL
Clearly explain the relationship between archiving for <i>access</i> and archiving for <i>preservation</i>	med / low	AS, UL, PU
Establish a better definition of 'publication'	low / med	UL



Analysis, Evaluation & Synthesis of Existing Practice

Action	Priority / cost or difficulty	Actor(s)
Encourage universal use of ISSN for periodicals	high / low	PU, NL, UL, AS
More clearly establish when and how HE/Libraries benefit from e-JA systems	high / med	UL, AS, CO
Examine existing processes in HE/Libraries and assess where removing inefficiencies or enabling more joined-up working practice may have positive results	med / med	UL
Establish the dependencies of the existing national infrastructure and the risks associated with its sustainability	med / med	UL, AS, PU, NL
Enable better use of the full capability of existing systems (e.g. LOCKSS interoperability with OJS)	low / med	UL
Examine the role of the JISC Collections Journal Archive within the infrastructure	low / low	UL, CO
Conduct a benchmarking and annual 'happiness' survey (incorporating 'fire drills' for agencies)	low / med	UL

Advocacy, Engagement & Support

Action	Priority / cost or difficulty	Actor(s)
Work with small publishers/learned societies (via intermediaries if necessary) to increase engagement with e-JA and develop model licenses	high / med	UL, AS, PU
Build a community around the KEEPERS Registry	med / high	UL, AS
Develop an HEI assessment framework to assist with e-JA engagement, planning and collection policy development at local levels	med / high	UL
Support the use of Open Journal Systems (or similar) for OA publishing	low / med	UL, PU
Engage with international agencies in this domain to increase overall effectiveness (e.g. LIBER)	low / med	UL
Survey community to identify journals 'at risk'	Low / high	UL, PU

Technical Analysis, Integration & Development

Action	Priority / cost or difficulty	Actor(s)
Continue to develop and integrate components into the KEEPERS registry	high / med	UL, AS, PU, NL
Explore difficult component issues via a separate r&d project (e.g. PEPRS)	high / high	UL, AS,
Continue to develop the PECAN technical architecture	high / high	UL
Integrate an entitlement registry function into the Knowledgebase+ system	med / high	UL
Build a social media layer onto the KEEPERS Registry	low / med	UL
Undertake a technical evaluation of all e-JA infrastructure components	Low / high	UL

Emerging Opportunities

Action	Priority / cost or difficulty	Actor(s)
Investigate opportunities to influence the governance and direction of e-JA services	high / med	UL, AS, PU
Integration with Library ERM systems and UK HE cloud initiatives	high / high	UL, AS
Monitor and assess the speed and influence of emerging disruptive practice in publisher and library/user/reader behaviour	med / med	UL
Feasibility study for establishing 'escrow' arrangements for publisher deposit in a dark archive	med / high	UL, PU, AS
Examine potential for the inclusion of e-Books into the e-JA infrastructure environment	low / med	UL, PU, AS

