Radcliffe Infirmary site –

Library for:
- Humanities/Area Studies
- Mathematics
Rafael Vinoly Architects

THE CRESCENT

Diagonal section: NE to SW
Above: academic and administrative accommodation

Radcliffe Observatory

Walton Street opp. OUP entrance

Below, l to r: sunken garden – library – underground ‘plaza’ – shared teaching spaces
Diagonal section: NE to SW

Above: academic and administrative accommodation

Unique opportunity to reconfigure the role of the faculty libraries in serving the scholarly community for the twenty-first century

Below, l to r: sunken garden – library – underground ‘plaza’ – shared teaching spaces
RI site Library – RVA building at Princeton: Institute of Integrative Genomics
RI site Library – RVA building at Princeton: Institute of Integrative Genomics
RI site Library –

- Statement of need
- Objectives
  - Project, general
  - Project, subject specific
  - Building
- Size costs!
- Who, when?
- Issues …
RI site Library – statement of need

- **Move of**
  - Mathematics to the new Institute
  - Up to 8 Humanities Faculties (including various sub-units) to create Humanities Divisional Centre
  - School of Interdisciplinary Area Studies
    - in all cases, aspiration for library provision to follow academic activity

- **Physical inadequacy of (some) current library buildings**

- **Increasing pace of change**
  - academic activity
  - information resource provision

- **OULS estate strategy**
  - to reduce number of library sites in fulfilment of the University’s requirement to minimise operating costs
RI site Library
– objectives > project > general (1)

- Proximity of library services to students and staff
- Infrastructure to support most effective service possible with greatest efficiency
- Reader service standards – consistent across subjects
  including user education and subject support
- Dynamic and high-quality library environment as the hub for scholarly endeavours and a space which supports access, collaboration and production, i.e. ‘conducive to study’
- Integrate the physical library service in furtherance of interdisciplinary studies
RI site Library
– objectives > project > general

- Harness the opportunities provided by
  - increasing corpus of electronic resources
  - Osney Mead Depository
- Provide integrated small-scale teaching/seminar facilities
- **FLEXIBILITY** in
  - adapting to further changes in academic activity and information provision
  - supporting innovative approaches to teaching/learning and core research
• Review the historic divisions between libraries
  - in particular the provision for undergraduates of non-lending, legal deposit material in the Radcliffe Camera but purchased lending in faculty library

• Facilitate the adoption of consistent policies and modern practices to enhance the use of services and collections
RI site Library – objectives > project > subject-specific

- Make integrated provision for Interdisciplinary Area Studies
- Provide a single home for:
  - Linguistics
  - Film Studies
RI site Library – objectives > building

- Optimum access for
  - readers (Humanities, Mathematics, SIAS, other OU, other OULS readers)
  - staff
  - deliveries
- Balance between single entrance/exit (at least to areas for stock and consultation) and convenience of access from faculty buildings …
- Optimum layout for
  - movement within the building, easy navigability
  - invigilation and personal security
  - zoning for different functions
Adequate provision of
- variety of reading/study/meeting spaces to cater for 6,778 students and staff
  - specific GRADUATE STUDY SPACE
- High level of network connectivity (especially wireless) and access to electronic resources
- Shelf capacity to house at least 895,000 volumes of printed stock
- Issue desk – and self-service
- Reserve for stock held in Depository
- Staff accommodation for reader services, subject consultants, technical services
- Provision of appropriate facilities (e.g. lavatories, lockers, refreshment, cycle parking)
- Meet current standards especially of access, security, and fire safety
- Appropriate building fabric and systems to meet current standards of environmental conditions for the storage of general library materials
- Appropriate building fabric and systems to allow low running and maintenance costs
RI site library – how big? (1)

- Premises Occupancy Charge = £65.98 per m² NIFA
  - (based on £56.08 per m² GIFA and NIFA at 85% of GIFA)
- Premises Maintenance and Overhead (Infrastructure) Charge = £63.63 per m² NIFA
- Capital Charge = £40 per m² NIFA
- TOTAL = £169.61 per m² NIFA

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RI site library – how big? (2)

- (Excluding Taylorian = 1,365m2)
- Current estimate!

- Space currently occupied by libraries which can be closed = 5,833 m2 NIFA
- Space required for the ‘plus’ items = 2,280 m2 NIFA
- TOTAL = £8,113 m2 NIFA

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RI site library – how much stock? (1)

- 5.361 linear metres will occupy 1m² of floor area (allowing for aisles) on fixed cases
- 12.51 linear metres will occupy 1m² of floor area (allowing for aisles) on fixed cases
- 34 volumes to 1m
- Volume equivalent is (linear metre x 34)

**No growth space, but:**
- Backup from Osney Mead
- Substitution of electronic as appropriate
- Adjacent space if it proves necessary
RI site library – how much stock?  

- Currently on open access in the existing libraries = 23,620m (803,080ve)
- Estimate of selection from existing closed and semi-open stock = 4,030m (137,020ve)
- Total = 27,650m (940,100ve)
- Shelfrun required = 32,500m (85% occupancy)
- With 15% on rolling stack, floor area required is 5,545m²
RI site library – how many seats? (1)

- In existing libraries = 663, + Camera = 873
- ?+ 30 for Maths, 10 for Linguistics, 55 for Area Studies = 968
- Some efficiency of scale, say minus 10%
- More traffic versus use of other spaces on site
- UG + VIS + PGT = 4,318, / 6 = 720
- PGR + ACA + RES = 1,044 ~ ~> 159
- Total = 879
- Needs more thought/calculation, perhaps separate PGTs
RI site library – how many seats? (2)

- Total = 879
  - Minimum 672 in ‘reading rooms’, inc 25 dedicated to accessing electronic resources
  - Up to 140 in ‘graduate study space’
  - Up to 67 in multipurpose meeting/discussions rooms
- Needs further work!
- Floor area required = 2,198 m²
RI site library – other spaces?

- Staff office = 417m2
- Staff common room = 45m2
- Logistics area = 90m2
- Circulation/enquiry desk = 60m2
- Reserve = 30m2
- Printer/copier areas = 90m2
- Additional meeting room = 30m2

● Subtotal = 762m2

- Stock = 5545m2
- Readers = 2198m2
- Other = 750/780m2

● TOTAL = 8505m2
RI site library – how big? (4)

- (Excluding Taylorian = 1,365m²)
  - Current estimate!
- Space currently occupied = £8,113 m² NIFA
- Space required = £8,505 m² NIFA
- Net change = + 392 m²
- Need to reconcile ...

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RI site library – which subjects and when? (1)

Depends on decisions about academic presence and activity on RI site and phasing of moves:

- **Mathematics**
  - will this include any of the library, or transitional space?

- **Humanities/Area Studies**
  - how inclusive will ‘Hums/Phase 1’ be?
RI site library – which subjects, and when? (2)

Starting point - existing libraries:
- Mathematics (Whitehead Library)
- History Faculty Library
  - inc Wellcome Institute
- Philosophy Library
- Theology Faculty Library
- English Faculty Library
- Modern Languages Faculty Library
- Oriental Institute Library
- Chinese Studies Library
- Bodleian Japanese Library
- Taylor Bodleian Slavonic & Modern Greek Library
- Music Faculty Library
- ?? Latin American Centre Library
- ?? Middle East Centre Library
- ?? Taylor Institution Library (R)

Plus:
- ??

Minus
- ?!?
RI site library – which subjects, and when? (3)

Existing libraries:
- Mathematics (Whitehead Library)
- History Faculty Library
  - inc Wellcome Institute
- Philosophy Library
- Theology Faculty Library
- English Faculty Library
- Modern Languages Faculty Library
- Oriental Institute Library
- Chinese Studies Library
- Bodleian Japanese Library
- Taylor Bodleian Slavonic & Modern Greek Library
- Music Faculty Library
- ?? Latin American Centre Library
- ?? Middle East Centre Library
- ?? Taylor Institution Library (R)

Plus:
- Relevant collections and services to support undergraduate and taught postgraduate study
- Relevant collections and services to support research in particular subjects (i.e. those which have no other open-shelf provision)

Minus:
- Special Collections material more appropriately housed in the New Bodleian Library
- Low-use material formerly totally unavailable if removed from the site
RI site library – which subjects, and when? (4)

Existing libraries:
- Mathematics (Whitehead Library)
- History Faculty Library
  - inc Wellcome Institute
- Philosophy Library
- Theology Faculty Library
- English Faculty Library
- Modern Languages Faculty Library
- Oriental Institute Library
- Chinese Studies Library
- Bodleian Japanese Library
- Taylor Bodleian Slavonic & Modern Greek Library
- Music Faculty Library
- ?? Latin American Centre Library
- ?? Middle East Centre Library
- ?? Taylor Institution Library (R)

Plus:
- Mathematics
  - selection from RSL
- English, History, Theology, etc
  - ‘teaching’ collections from Camera
- History, Philosophy, Theology
  - modest uplift
- Oriental Institute
  - selection from Bookstack
- Chinese
  - selection from Bookstack
- Commonwealth & African Studies
  - selection to support teaching
- South Asian Studies
  - selection to support teaching
- Film Studies
  - uplift as new subject
- Linguistics
  - research material from Taylorian
RI site Library - RVA masterplan
RI site Library - RVA masterplan > update

- Timetable
  - Clearing of site
    (2007 Q3-4)
RI site Library - RVA masterplan > update

- Timetable
  - Clearing of site
    (2007 Q3-4)
RI site Library - RVA masterplan > update

- **Timetable**
  - Clearing of site (2007 Q3-4)
  - ‘Super surgery’ (?2009 Q1)
  - Mathematics (?2009 Q2-3)
  - Humanities (?2011/12)
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Ground Floor Plan
Overall

- Formal consultation
  = Curators’ RI Library Consultative Group
- Student representatives on Curators (and CoLPs)
- Tie-in with academic plans = Project Director/Manager < > Humanities Divisional Head/Board + Mathematics
- Detailed planning issues = RISLibns Group of site librarians, other relevant OULS groups
- Surveys and questionnaires (particularly with students)
RI site Library – consultation

- Specific issues
  - e.g. Disability Officer

- By subject
  - Committees for Library Provision for subject-specific issues/implications at policy level – Chairs are all on Consultative Group – also involves undergraduate and postgraduate representatives
  - Tie-in with academic plans will also require informal groups in some subjects bringing together various including e.g. subject consultant, CoLP Chair, Faculty Chair, subject rep on Divisional Working Party
RI site Library – identified issues (1)

- Planning issues, e.g.:
  - Sorting and reclassification of stock
  - Security tagging, ?RFID
  - Business continuity

- Design issues, e.g.:
  - Single entrance vs convenient access
Service issues, e.g.:
- Function and location of graduate study space(s)
- Size of stock and allocation between subjects
- Arrangement of stock by Library of Congress
- Relationship between teaching and research collections
- Treatment of periodicals, unitary or subject clusters
- Treatment of other special formats, e.g. DVDs, music scores
- Function and location of meeting/discussion rooms
- Function and location of subject consultants
Lower Floor Plan