Natural Selection or Genetic Engineering: An Emerging Technologies Librarian’s DNA

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## Outline of DNA workshop

| 5 min | **Introduction**  
Overview of changing jobs in library profession |
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<tbody>
<tr>
<td>5 min</td>
<td>What are the issues around changing jobs/responsibilities</td>
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<tr>
<td>10 min</td>
<td>Group brainstorming</td>
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<tr>
<td>5 min</td>
<td>Feedback/Discussion</td>
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</table>
| 7 min | Natural selection v genetic modification approaches  
Posters and post-its |
| 10 min | Create job description - template  
Key attributes  
Who responsible to |
| 3 min | Feedback/Wrap up |
The Profession – Where We Were
Dr. J. C. Beaglehole, 1961

• Do not be modest
• Be civilised
• Jockey for position, but not visibly
• Be pedantic, but for a purpose
• Be tedious, to win an essential point
• Be massive, but good-humoured
• Be careful with bishops and mayors, chairmen of library committees and local M.P.s
Challenges

• Resourcing levels
• Lack of certainty
• Rate of change
• Technological innovations
• What is a librarian
• Professional education and development
• What does the future hold
Changes

Requirements for life

1. Reproduction
2. Response/reaction to environment
3. Metabolism
4. Growth
Changes

• Demographics of profession/inadequate supply of fresh blood
• Job requirements
• Qualifications
• Information formats – acquisition, delivery, compliance
• Learner expectations
• Physical environment
Response

the transgenetic-librarian?????
So ....

Let’s roll up our sleeves and create the librarian of the future