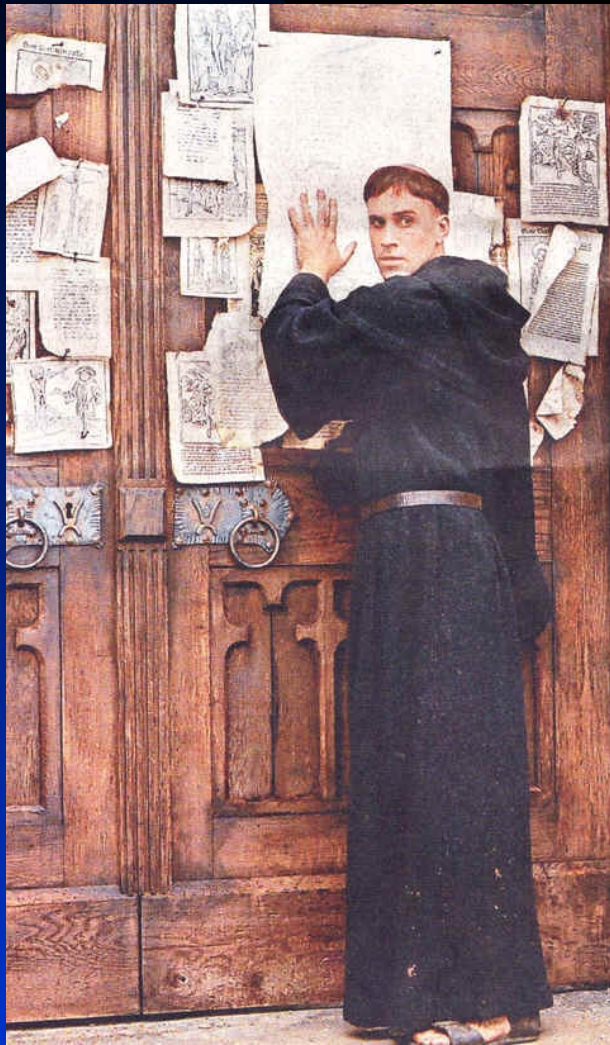


Public Funded Research and Open Access. Perspectives and Policies

- Open Access and PFR
 - ◆ Taxpayers argument
 - ◆ Political argument
 - ◆ Economic argument
 - ◆ Social benefits

Open Access



Old wine, new bottles?

- ◆ Greek philosophers
- ◆ Luther
- ◆ 17 century: scholarly journals

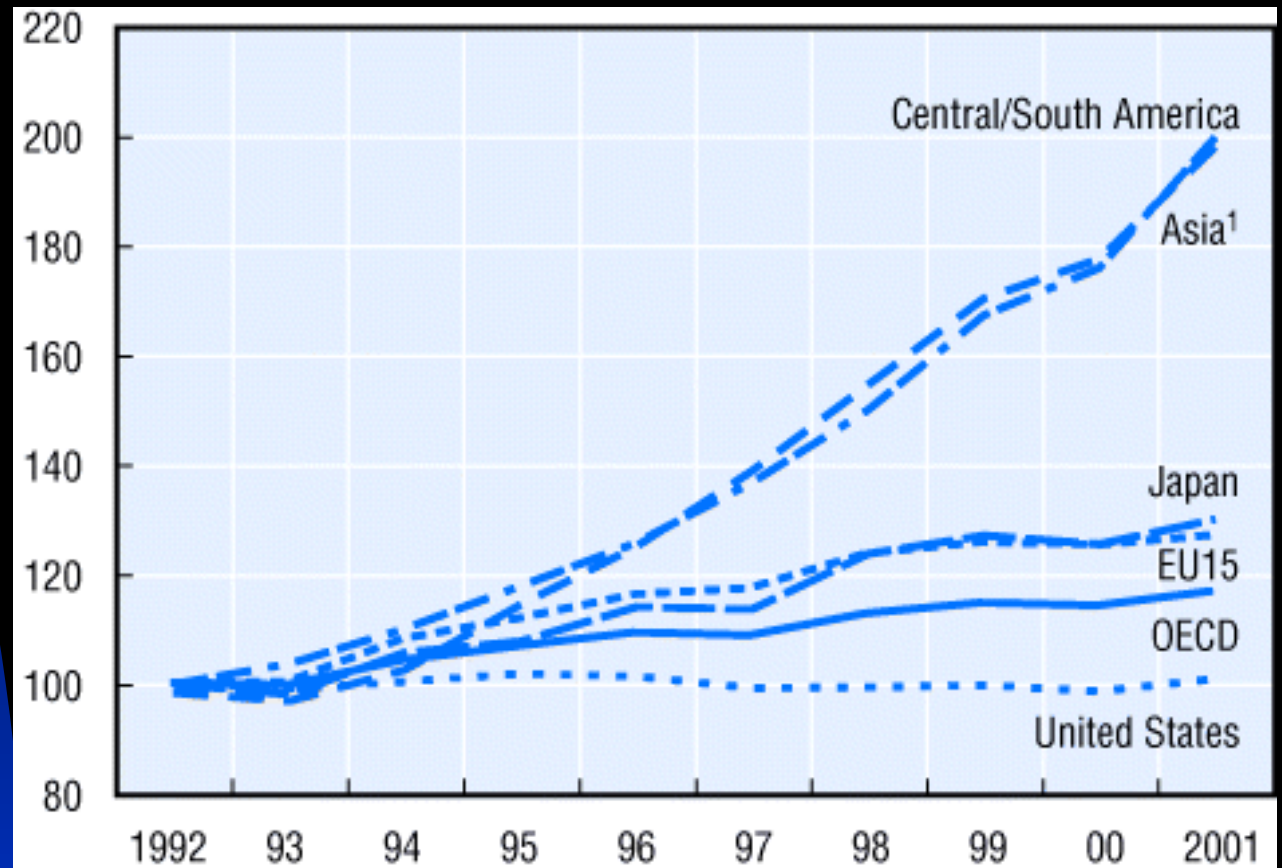
Koyaanisqatsi: Out of Balance

- ◆ Concentration economic power
- ◆ Intellectual Property issue

Significance of PFR

- In OECD area governments 30,5% R&D funding
- Business accounts for 62%
- Large variety in governmental roles
- Government remains the major source for R&D in OECD countries
- Don't underestimate foreign funding
- Issue: Civil vs. Defence spending

Output Scientific Information



Raison d'être for Open Access

- Argument commercial publishers
 - ◆ Lack of peer review
- But:
 - ◆ Escalating prices
 - ◆ Library budgets got eaten
 - ◆ Result: new awareness. Scientific information as a common good
 - ◆ Growth of Open Access

Governments & Public Policy

- Problem lies with governments themselves
 - ◆ UK, Science Committee
- Though: Governmental support is a must
- National initiatives

Impact of Open Access

- Current journals in the lower ranking
- High ranking not evenly distributed
- Number of OA journals
- Open Access well established in STM areas
- Humanities moving very slow.
 - ◆ Reasons