

**International Coalition of Library Consortia  
ICOLC Fall'04 Barcelona  
(6th European meeting)  
27th to 30th October 2004**

**Scientific Periodicals Consortia for University and  
Research Institute Libraries in Brazil**

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## **This presentation will focus on the following consortia:**

- **PROBE/FAPESP** - Electronic Library Program is a **State of Sao Paulo consortium**, created in 1999 with support of **FAPESP - The State of Sao Paulo Research Foundation** .
- **Brazilian Scientific Information Portal/CAPES** - is a **national Consortium**, created in 2001 and sponsored by a federal government agency called **CAPES - Coordination for Higher Level Graduates Improvement**, at the Education Ministry;
- **COPERE/SENAC** - is a **new national consortium**, created in 2003 and coordinated by **SENAC- a national service for professional qualification in commercial areas**.

# ProBE PORTAL

<http://www.probe.br>

The screenshot shows the ProBE Portal website. At the top left is the ProBE logo (Programa Biblioteca Eletrônica). The main header features a search bar and navigation tabs for 'Assuntos' and 'Revistas'. Below the search bar are radio buttons for search criteria: 'Todas as palavras (AND)', 'Qualquer palavra (OR)', and 'Título exato'. The main content area is divided into three columns. The left column contains a sidebar menu with items like 'Sobre o Programa', 'Histórico', 'Normas e Procedimentos', 'Instituições Consorciadas', 'Bibliotecas', 'Bases de Dados Referenciais', 'Editores e Fornecedores', 'Links de Interesse', and 'Fale Conosco'. The middle column lists 'Áreas do Conhecimento' with sub-sections: 'Ciências Exatas e da Terra' (including Matemática, Probabilidade e Estatística, Ciência da Computação, Astronomia, Física, Química, Geociências, Oceanografia) and 'Ciências Biológicas' (including Biologia Geral, Genética, Botânica, Zoologia, Ecologia, Morfologia, Fisiologia, Bioquímica, Biofísica, Farmacologia, Imunologia, Microbiologia, Parasitologia). The right column is titled 'ProBE Informa' and contains a 'Notícias' section with a link to 'Portal em manutenção'.

**3 State Universities**  
**2 Federal Universities**  
**1 Information Centre**  
**35 Higher Educ. and Research Institutes**  
**140,000 users and 136 libraries**

**2,340 FULL TEXT TITLES:**  
**Elsevier Science, Academic Press**  
**High Wire Press, Gale Group and**  
**Ebsco (MIT, Blackwell), SciELO**



Portal Brasileiro da Informação Científica  
www.periodicos.capes.gov.br



## Brazilian Scientific Information Portal

CAPES- Coordination for Higher Level Graduates Improvement

<http://www.periodicos.capes.gov.br>

→ Created in 2001

→ Universe in 2004 :

..130 Member Institutions all over the country

.. Electronic Collection

7,913 full text titles (including SciELO, QUALIS)

80 reference databases

..Potential users

1,000,000 (researchers, faculty,  
graduate and undergraduate students)



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[www.periodicos.capes.gov.br](http://www.periodicos.capes.gov.br)



## **Brazilian Scientific Information Portal**

### **Requirements for participation**

- **Federal higher education institutions;**
- **Research institutions providing post-graduate courses evaluated by CAPES;**
- **State and municipal public higher education institutions providing post-graduate courses evaluated by CAPES;**
- **Private higher education institutions with at least a Ph.D. course scored 5 or higher by CAPES.**



## Brazilian Scientific Information Portal

### Electronic collection costs - Contract negotiations

. 2003 → US\$ 18,690.00 → 3,505 titles and 13 databases

. 2004 → (New contracts for 3 and 5 years)

Total cost before negotiation with editors:

US\$ 22,363.00

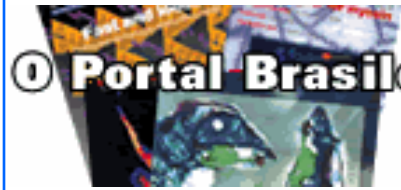
Total cost after negotiation with editors, based on qualitative and quantitative use evaluation:

US\$ 17,337.00

→ With the discount (22,47%) *new 1,535 titles and 3 databases were subscribed*

Total cost today:

US\$ 21,017.00



Portal Brasileiro da Informação Científica  
www.periodicos.capes.gov.br



## Brazilian Scientific Information Portal

### Proposal

To share this experience with :

- other Latin American countries;
- African countries ;
- Other countries of Portuguese and Spanish languages

## COPERE PORTAL

<http://www.portaldapesquisa.com.br/copere/>

- **Created in 2003**

- **Objective**

To promote electronic journals access for Private Higher Education Institutions not included in CAPES Consortium.

- **Universe:** 8 Institutions coordinated by SENAC\*

  - 9,500 full text titles

  - 31 referential databases

  - 79,086 users

\* **National Service for professional qualification in commercial areas.**



## CONSORTIA MAIN STEPS

- **Agreement** among the Co-ordination of each consortium and its member institutions (rights and responsibilities);
- Definition of **consortia governance and management**;
- Selection of **electronic library titles** of each consortium;
- **Electronic Journals Licensing Agreements** among the co-ordination of each consortium and publishers (**contracts**);
- **Qualification** of human resources (**training**);
- **Promotion and encouragement** to potential users to the electronic journals access (**acculturation**);
- **Continuous evaluation** of electronic library resources use.

# ELECTRONIC LIBRARY PROGRAM USE SURVEY - AIMS

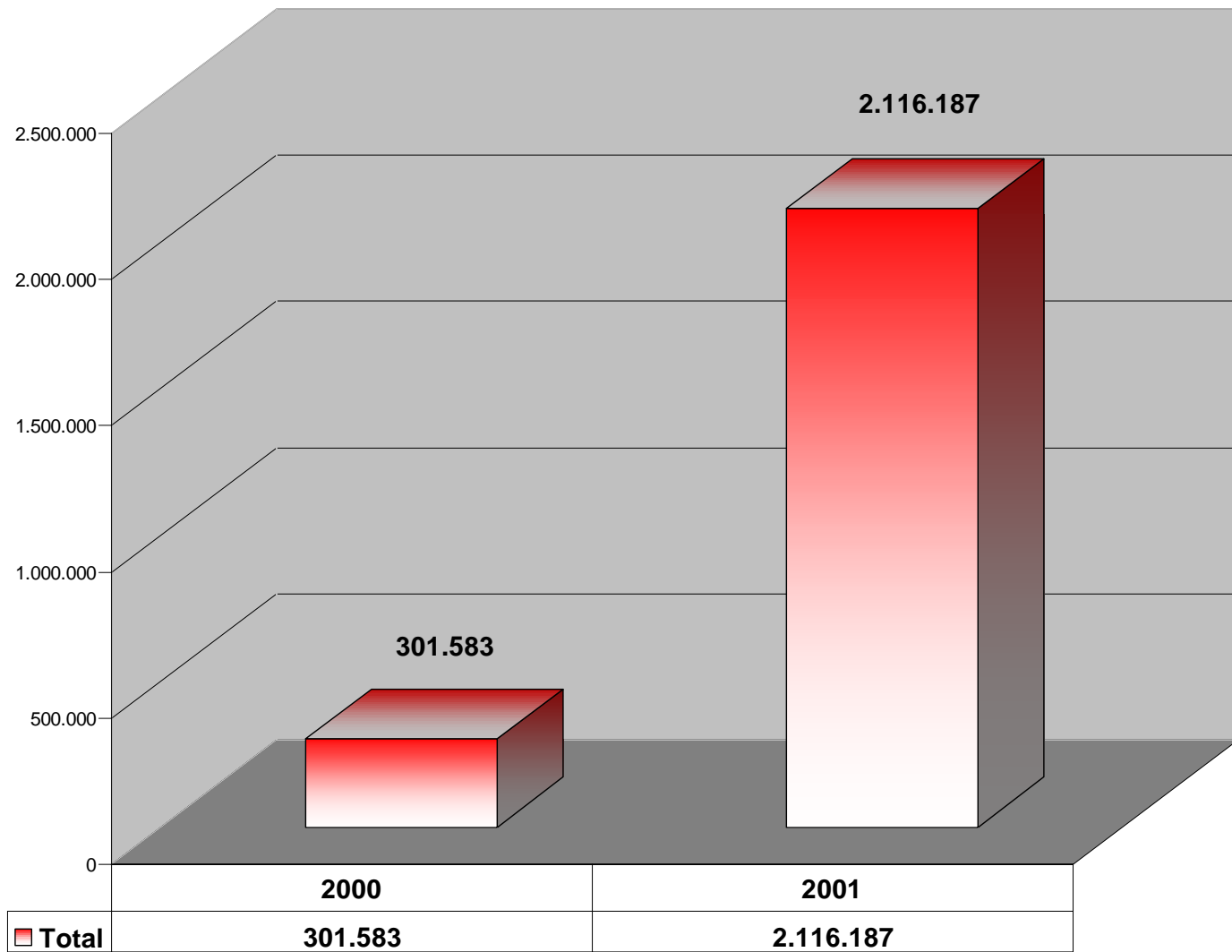
- To obtain data on **scientific community acceptance** of electronic collections and search interfaces available in ProBE and CAPES Consortia;
- To follow up and to evaluate available **titles adequacy**;
- **To make changes** in the Electronic Library titles if necessary.

# ELECTRONIC LIBRARY PROGRAM USE SURVEY METHODOLOGY

- **Qualitative** - user opinion poll / user satisfaction by means of a form available online
- **Quantitative** - based mainly on statistical data provided by publishers

# ProBE DOWNLOADS (Articles)

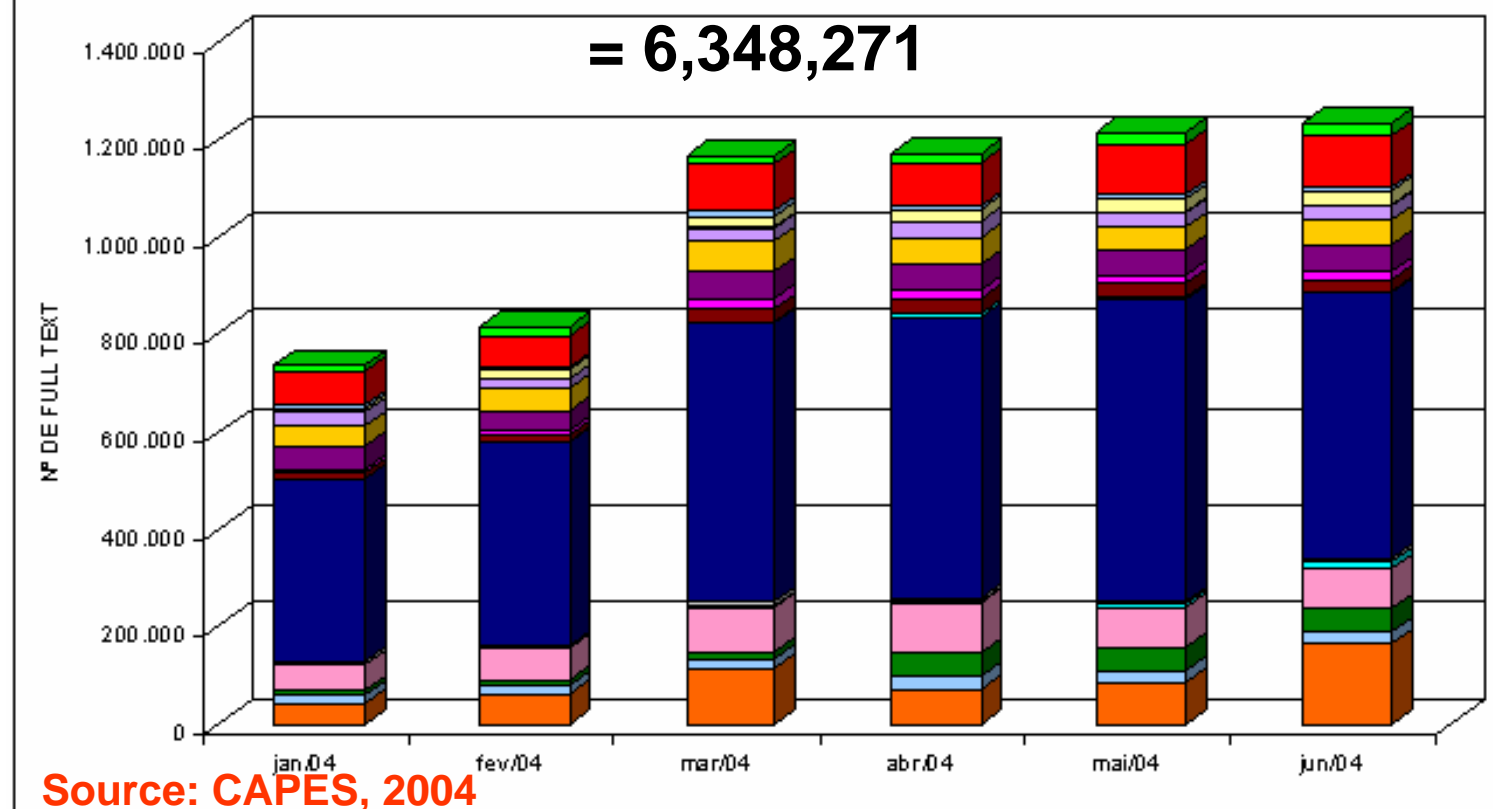
Years 2000 and 2001



## Brazilian Scientific Information Portal

downloaded articles in the first semester of 2004

= 6,348,271



Source: CAPES, 2004

- |           |                |                |          |
|-----------|----------------|----------------|----------|
| ABI       | EMERALD        | OVID           | SPRINGER |
| ACM       | GALE           | OXFORD         |          |
| ACS       | HIGHWIRE PRESS | SAGE           |          |
| AIP       | IEEE           | SCIENCE DIRECT |          |
| BLACKWELL | NATURE         | WILSON         |          |
| CAMBRIGE  | OECD           | KLUWER         |          |

# Final Remarks (I)

- **Co-operation** requires co-ordination, leadership and perseverance. Co-operative actions demand great efforts among participants.
- Main **barriers and difficulties** to be overcome in many steps in these consortia: selection of titles, contracts negotiations, access to statistical data from publishers.

## Final Remarks (II)

- Users confirmed acceptance of the consortia and the need to have such available tools for **online access to international scientific literature**.
- **The consortia cost/benefit rate** was considered highly satisfactory by FAPESP and CAPES, encouraging the development of further actions.

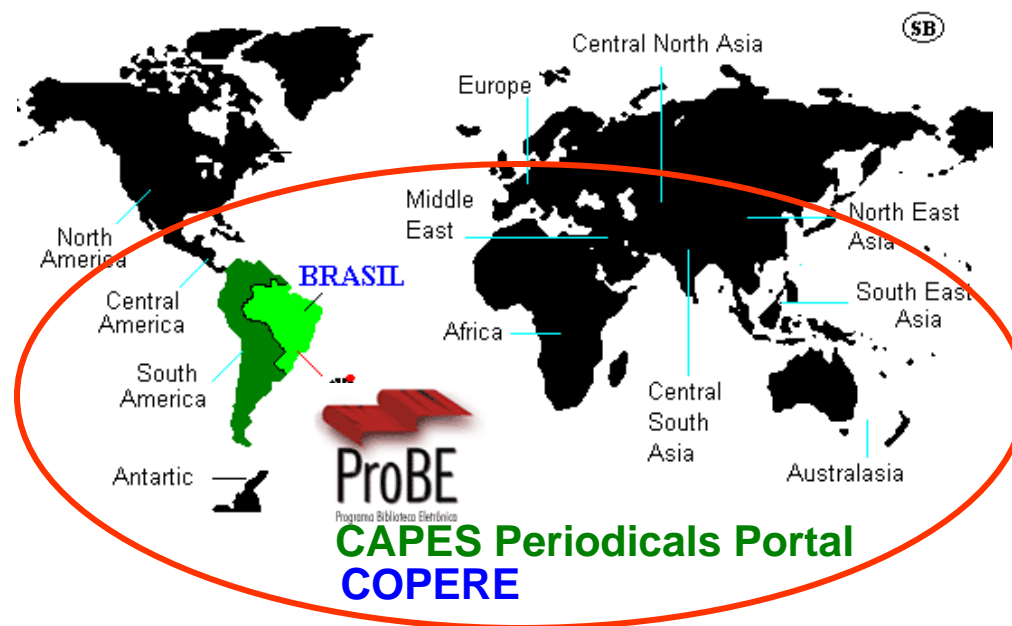
## Final Remarks (III)

- The consortia acting as a **stimulus for their member libraries**:
  - 1) to reduce subscriptions in paper;
  - 2) to avoid duplications of titles;
  - 3) to keep just one subscription of each title.
- Essential role from **sponsoring agencies**, especially **FAPESP** and **CAPES**, for the development of these consortia as well as for the improvement of academic libraries infra-structure.



## Final Remarks (IV)

- Local **information professionals** should be highly committed to the enhancement of electronic information use, as a contribution in the process of knowledge access and creation in Brazil, in other Latin American countries and abroad.



**Thank you!**  
**Gracias!**  
**Obrigado!**

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