

Microsoft® Research

Faculty Summit 2010

Guarujá, Brasil | May 12 – 14 | In collaboration with FAPESP



LATIN AMERICAN COOPERATION OPPORTUNITIES

**Science, Technology and Innovation Collaboration in Latin America and the Caribbean:
Specific Actions**

Microsoft Research-FAPESP Latin American Faculty Meeting

Guarujá, May 12, 2010

International Cooperation

- Instrument for the formulation of S&T policies, in harmony with Federal Government policies;
- Based on cooperation programs in themes/areas jointly defined;
- Projects are oriented to priorities defined by both countries;
- Encourages research networking;
- Joint Assessment and Evaluation.

Contribution of S&T Cooperation

- Articulates different national systems of ST&I;
- Increases financial resources for ST&I projects;
- Shares information, technologies, and physical resources;
- Develops national capacities;
- Uses complementary skills and resources;
- Integrates countries/regions and national groups; and
- Accelerates the development of processes and products.

Instruments

- Grants: joint research projects, exploratory missions, thematic networks and events;
- Fellowships for Brazilians abroad;
- Fellowships for Foreigners in Brazil;

Bilateral Cooperation

Joint Projects

- 42 Agreements – **10 with Latin America**
- 24 countries
- Annual calls for research exchanges

Thematics

- **CIAM**
- Nano Networks (France)

Capacity-building

- DAAD
- IAS
- CESMAT
- Oxford
- Salamanca
- Fulbright
- **Pos-Doc Cuba**

Bilateral Cooperation

- Mobility of researchers financed in cooperation with foreign S&T funding agencies.



Value LA 2000-2006: R\$ 1,874,000.00 (16% of total)

Multilateral Cooperation

Projects

- **PROSUL**
- PROÁFRICA
- **CYTED**
- CPLP-Social Sciences
- IBSA (India & South Africa)
- CERN (Switzerland)

Capacity-building

- **PEC-PG**
- **TWAS**

Thematics (Germany)

- Sea Sciences
- Atlantic Forest

- International Organizations

CYTED – Latin American Science & Technology Development Program

- To create and boost R&D groups in relevant thematic areas for the economic and social development of the participant countries
- To provide answers to strategic regional problems of countries in Iberoamerica.

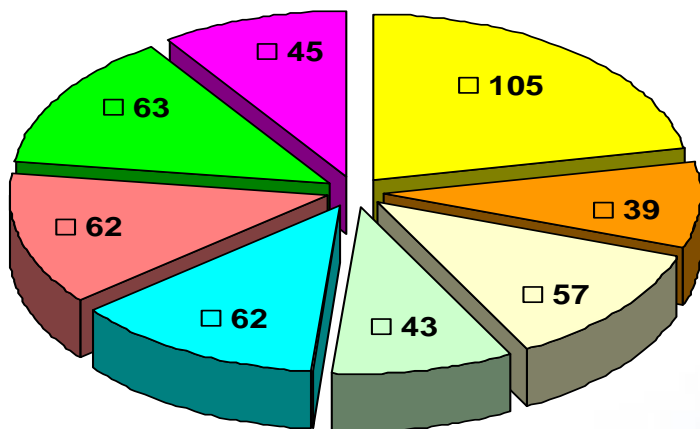
Thematic Networks, joint research projects, and consortium research projects. CNPq investments of US\$ 500,000.00 annually.

PROSUL – South American Program for the Support of Science & Technology Activities

- To support the cooperation between Brazilian and other South-American groups. Creation of knowledge and increase of technological capacity, in strategic thematic fields.
- Financing: mobility of researchers and smalls support for research.
- Thematic networks, joint projects, and events.
- Challenge: increase the counterpart support by foreign funding agencies (ONCYTs)

PROSUL – PROJETOS APROVADOS – 2002 a 2008

Total de Propostas: 476

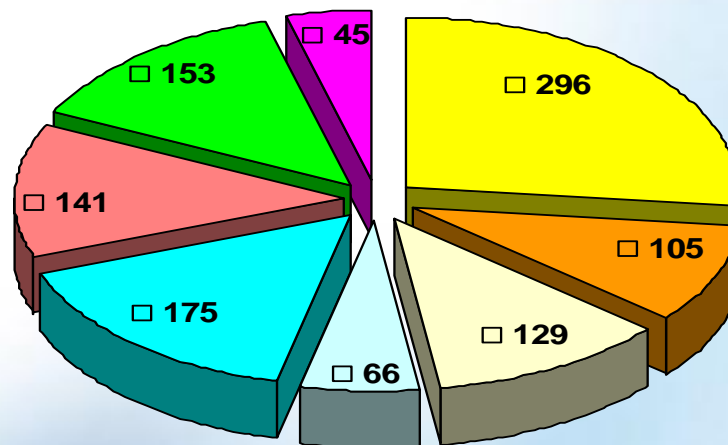


EDITAIS

- 05 e 06 / 2002.
- 06 e 07 / 2003.
- 15 e 16 / 2004.
- 40 / 2005.
- 14 / 2006.
- 05 / 2007.
- 11 / 2008.
- Projetos Especiais.

PROSUL - DEMANDA BRUTA – 2002 a 2008

Total de Propostas: 1.110

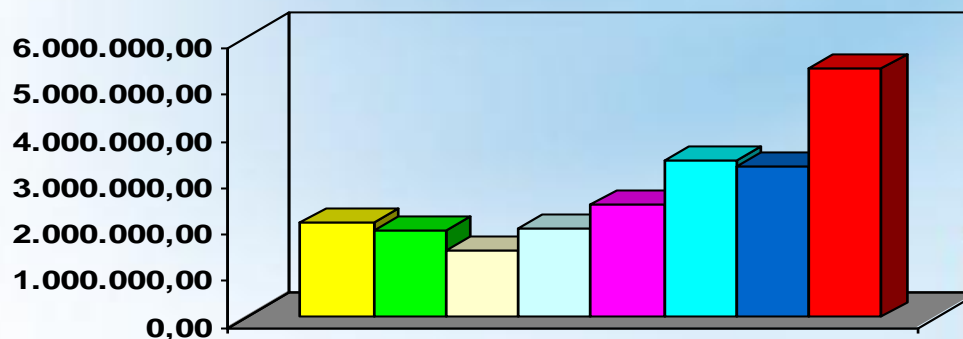


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- Projetos Especiais.

PROSUL – VALOR APROVADO POR EDITAL

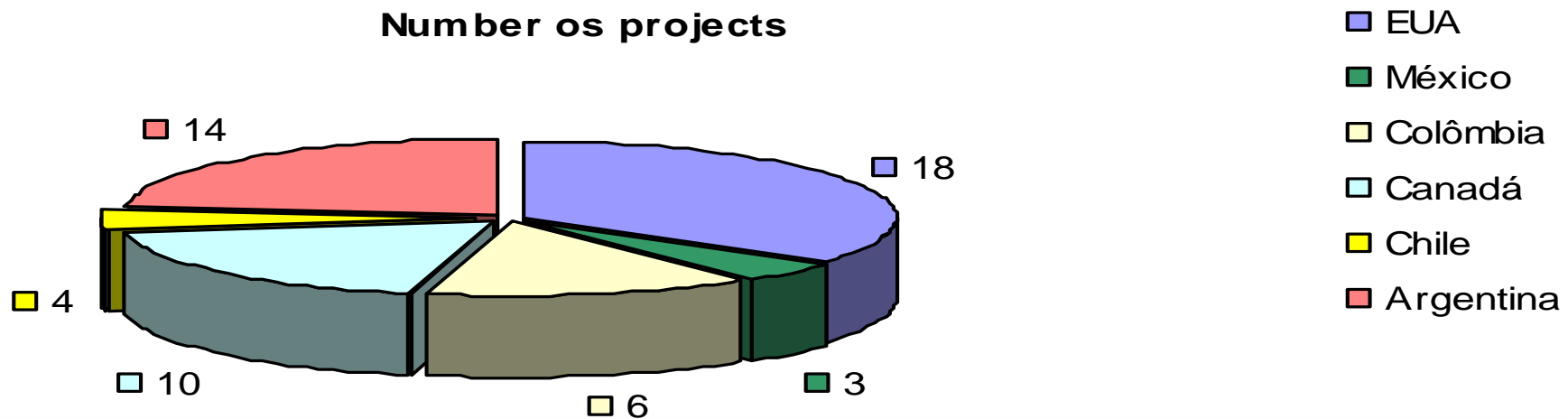
TOTAL R\$ 21.587.890,20 (2002 a 2008)



- 05 e 06 / 2002 - R\$ 2.044.879,75
- 06 e 07 / 2003 - R\$ 1.864.000,00
- 15 e 16 / 2004 - R\$ 1.417.800,00
- 40 / 2005 - R\$ 1.919.200,00
- 14 / 2006 - R\$ 2.427.793,00
- 05 / 2007 - R\$ 3.356.755,00
- 11 / 2008 - R\$ 3.232.870,00
- Projetos Especiais - R\$ 5.324.592,45

CIAM – Interamerican Collaboration in Materials

- To stimulate collaborative action in the American continent, supporting high-level exchange in Materials Science and Engineering.
- Participation of 9 countries

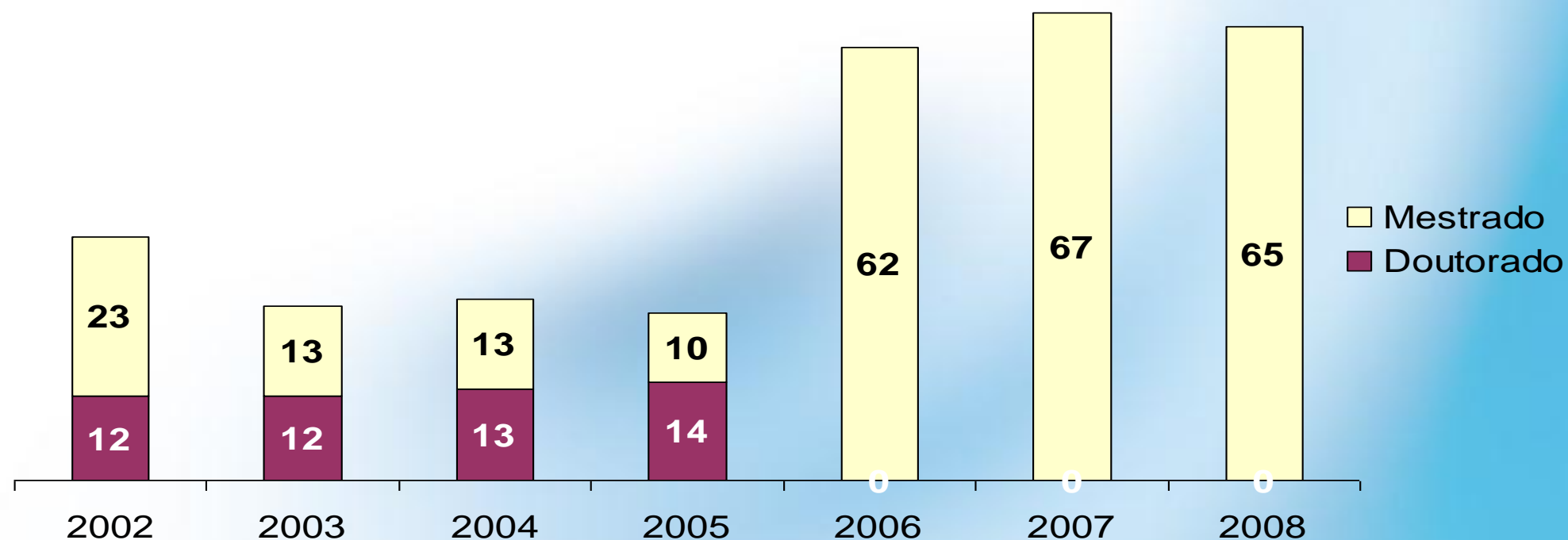


PEC-PG – Graduate Program

- CNPq-CAPES-External Relations Ministry initiative
- Aims at capacity building for citizens in developing countries (LAC, Africa and Asia) with MSc or PhD fellowships in Brazilian institutions

PEC-PG

PEC-PG (CNPq)



Thank you!

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