

Beyond mobility programs in the Science Without Borders Project

José Celso Freire Junior

Head of International Office – UNESP

FAUBAI President



Education in Brazil

- Separation of roles: higher education at federal or state levels, high schools at state level and basic education at community level
- Increase the perception of the lower income classes about the importance of education
- Education as a “public good”
- General access system for higher education
- Affirmative action in the higher educational scenario – Controversial
- International education as a central priority and key for economic and human capital development

Science without Borders – SwB – 2011 / 2015

- Award 101,000 scholarships to promote exchanges and international mobility in STEM fields
 - 75,000 shall be financed by public funds - US\$ 1.7 billion
 - 10,000 PhD scholarships
 - 25,000 so-called “sandwich” (one year abroad) PhD scholarships
 - 27,000 undergraduate “sandwich” scholarships
 - 12,000 post-doc fellowships
- Host 1,250 foreign researchers in Brazilian Universities
- Promote changes in the policies of Universities to speed up their process of internationalization

Scholarships - Global Execution

#	Scholarship	Total
1	Undergraduate “Sandwich”	15,141
2	PhD “Sandwich”	3,738
3	Post-doctorate Fellowship	2,342
4	Full PhD	825
5	Young researchers/Visiting scientists	600
	Overall Total	22,646

Scholarships by Destination Country

#	Destination Country	Total
1	United States	5,028
2	Portugal	2,935
3	France	2,692
4	Spain	2,464
5	Canada	2,145
6	UK	1,939
7	Germany	1,753
8	Australia	884
9	Italy	679
10	Netherlands	637
11	29 Other countries	1,490
	Overall Total	22,646

Impact on Universities

- Redefining international strategies
- Investment in Language Centers
- More programs taught in English
- More international students seeking credit transfer
- Mutual degree recognition

Questions to consider

- Will this strategy be enough to put Brazil into the top academic scene?
- Which other actions should be developed?
- Will this strategy provide a paradigm shift?
- Which obstacles can limit this process?