

Slide 1



*Mestrado Profissional nos
EUA*

Informational Webinar
Institute of International Education
January 29, 2014

Slide 2

AGENDA

- Scholarship Goals
- Student Eligibility
- Timelines
 - Student Selection
 - Applications sent to schools
- Funding
- Curricular Expectations and Requirements
 - Degree requirements
 - Program Expectations
- Next Steps

Slide 3

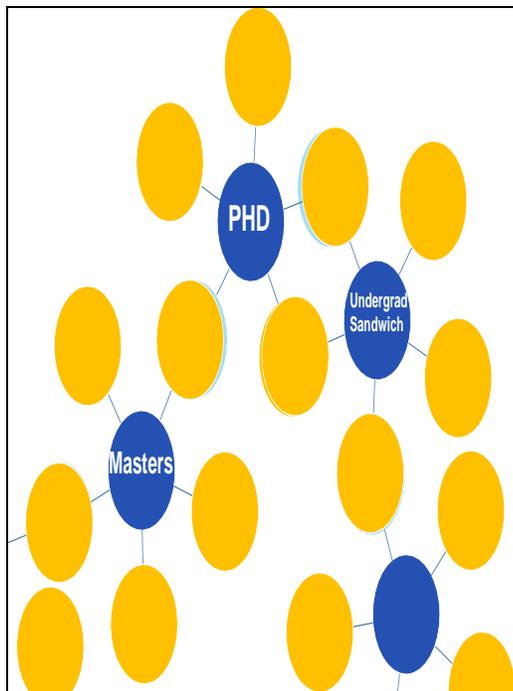
Mestrado Profissional nos EUA

Slide 4



The goals of the Mestrado Profissional nos EUA (Master's Degree in Applied Sciences) Program are to provide students with educational experiences in applied STEM fields of strategic priority for Brazil. Students will enroll in applied technology and science programs to gain knowledge in and experience with cutting-edge and innovative technologies and approaches as well to build pathways into technical and science-based careers. Further, the undergraduate and graduate-level programs aim to identify institutions, centers, organizations, and leaders with whom sustainable linkages and cooperative exchanges can be established.

Slide 5



For CAPES existing PhD scholarship, across a range of fields and disciplines, in existence for decades for study in multiple countries. Undergraduate sandwich programs, specifically to U.S. and STEM fields, were established in late 1990's and throughout early 2000's, first as a pilot and then as a FIPSE exchange program. However not until the Science Mobility Program was launched, again for STEM study in multiple countries, did we see the volume of Brazilian students that we see today.

The master's program is a new CAPES's scholarship initiative which builds upon a long and strong tradition of CAPES' support for international study. Why begin a new program now? To meet an educational/training gap. Large numbers of students return and complete their bachelor's study. The majority do not need to continue on to doctoral study, but a good number will benefit—as will Brazil—if they have the opportunity for further study in applied sciences/technology/creative industry fields.

Slide 6

AGENDA

- Scholarship Goals
- **Student Eligibility**
- Timelines
 - Student Selection
 - Applications sent to schools
- Funding
- Curricular Expectations and Requirements
 - Degree requirements
 - Program Expectations
- Next Steps

Slide 7

Eligibility Requirements



Citizen of Brazil

Must be citizens of Brazil.

They can hold dual citizenship. However, they do not need to reside in Brazil currently. They can currently be enrolled in a master's program outside of Brazil and be seeking funding for their second and final term/year.

Slide 8

Eligibility Requirements

- Completed a bachelor's degree after 1998 and before August 2014
- TOEFL 79+ or IELTS 6.5+
- GRE quantitative 153+
- GRE analytical 3.0+

Slide 9

Eligible Fields

Agriculture	Energy	Neuroscience
Animal Sciences	Engineering	Oceanography
Architecture	Environmental Sciences	Pharmacology
Astronomy	Fisheries	Physics
Biology	Forestry	Telecommunications
Biomedical Engineering	Genetics	Transportation
Chemistry	Geology	Urban Planning (technical; not policy)
Computer Science	Mathematics	Zoology
Crop Sciences	Medical Sciences	Information Systems/Sciences
Design	Meteorology	

Given the interdisciplinary nature of many areas of the 'creative industries', it may be that other fields can be included.

The **key element** is what the applicant indicates they want to study and for what purpose. The focus must be **applied** and in sciences/technological areas. It cannot be theoretical. Their intent should not be to immediately enter a doctoral program.

Slide 10

AGENDA

- Scholarship Goals
- Student Eligibility
- **Timelines**
 - Student Selection
 - Applications sent to schools
- Funding
- Curricular Expectations and Requirements
 - Degree requirements
 - Program Expectations
- Next Steps

Slide 11



Deadline for applications is Friday, **January 31st**.

Currently have nearly 4,000 prospective applicants and nearly 350 applications submitted.

Slide 12

TIMELINE

February: Technical Review at IIE

Mid-March: Brazil Selection Committee Review

Balance of March:

- Creating Submission Plan
- CAPES Approves Plan

Early April: Submit Applications to Schools

Fast-tracked Program.

- Launched on December 3, 2014.
- Applications closed on January 31st.
- Technical review in February
- Final selection by Brazil in mid-March.
- Applications made to schools in early April.
- Decision as soon as possible after submission.
- Notification of placements shortly after all decisions from schools have been obtained.
- Students begin degree study in fall 2014
 - No intensive English program

Slide 13

FUNDING

Category	Items
Full Coverage	Tuition, Fees, Health Insurance
Pre-set Monthly Stipend	Pre-set Monthly Stipend
Settling In	Books and Supplies

The Scholarship will cover:

- Tuition, fee, and health insurance charges; however, cost-sharing is welcomed.
- Provide a monthly stipend which, as of this writing, is at \$1,300 per month; high cost cities have an additional \$400 supplement per month.
- Provide a settling in allowance equal to one month of stipend support.
- Provide a book and supplies budget or \$1,150.

Slide 14

AGENDA

- Scholarship Goals
- Student Eligibility
- Timelines
 - Student Selection
 - Applications sent to schools
- Funding
- **Curricular Expectations and Requirements**
 - Degree requirements
 - Program Expectations
- Next Steps

There are curricular requirements that are needed to ensure that the degree is recognized in Brazil as equivalent/comparable to a Brazilian master's degree.

Slide 15

DEGREE REQUIREMENTS

Thesis or Capstone Project

Master's Degree Applied Science/Technology

1 to 2 years Internship

- *Program length: 1 to 2 years
- *Credited courses: all academic
- *Culminating credited thesis or capstone course/project

Internship, taken outside of course work—ideally over the summer

Note: For '*' requirements, these are needed for the degree to be recognized in Brazil

Slide 16

AGENDA

- Scholarship Goals
- Student Eligibility
- Timelines
 - Student Selection
 - Applications sent to schools
- Funding
- Curricular Expectations and Requirements
 - Degree requirements
 - Program Expectations

Next Steps

Slide 17

COLLEGES AND UNIVERSITIES

Future Interest

Preferred Fields

Late apps & requirements

Preferred Contact

A survey will be sent in early February which will solicit information as to your:

- Ability to accept late applications for fall 2014, and if not possible for fall 2014, for future terms
- Minimum and/or critical admission requirements
 - Note: We will complete your university and/or departmental applications and cover application fees
- Preferred contact(s)
- Preferred fields/specialization
- Ability to potentially provide funding (not necessary but always welcomed!)
- Internship support
- Etc.

Slide 18

