

Ministério da Saúde

FIOCRUZ Fundação Oswaldo Cruz

PRESIDÊNCIA

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Vice-Presidency of Education, Information and Communication

Institutional Internationalization Program (PrInt) - Capes

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PrInt-Fiocruz Project Presentation for the Units and participating Graduate Degree Programs

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Institutional Internationalization Program (PrInt) -Capes

Purpose of the call:

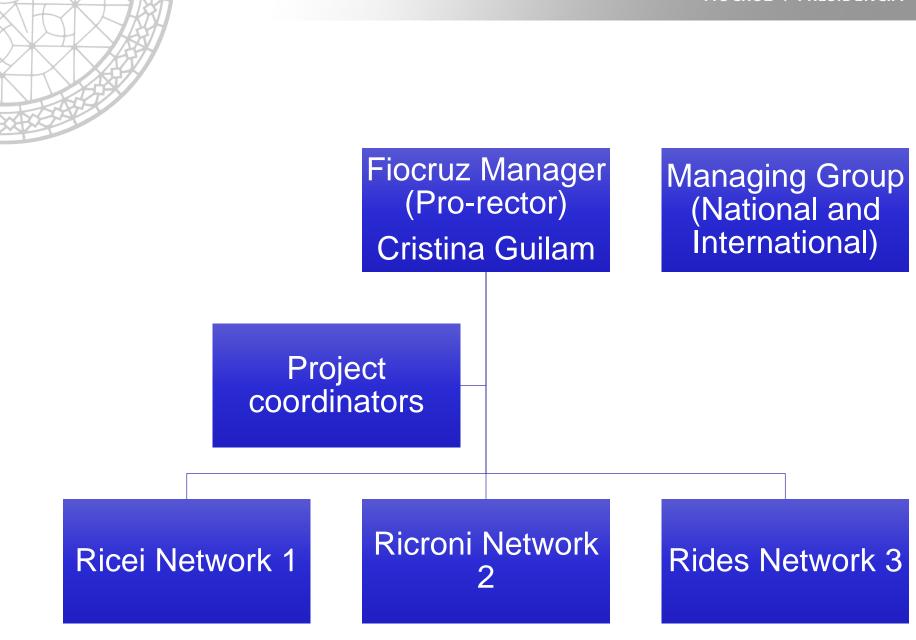
»Selection of Institutional internationalization projects of Higher Education and Research Institutions including at least 4 PPG (Graduate Degree Programs), recommended by Capes and graded 5 by the four-year assessment, among which there shall be at least two doctorate degree courses.



Institutional Internationalization Program (PrInt) -Capes

General Purpose

»Expand Fiocruz participation abroad in terms of education, science, technology and production of frontier knowledge, by creating network integrating environments, which may encourage students and researchers to proceed with their studies, with a multidisciplinary approach toward major global subjects, thus reinforcing Fiocruz role as an integrating institution for the North-South cooperation in the fields of education, science and technology for promoting health.



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National and International Managing Group

Cristovam Barcellos

Dora Chór

Maria Cecília Minayo

Samuel Godenberg

Wilson Savino

Boaventura Santos

Gillian Browne

Ilesh Jani

Isabel Santos

Steven Reed



- ✓ Fiocruz PrInt was organized in thematic integrating networks, comprising the world-class health science areas, where the Foundation has played a major role;
- ✓ There are three networks, each of them with three coordinators
- ✓ PrInt includes 16 Graduate Degree Programs



Graduate Degree Programs included in Fiocruz PrInt

PPG	CONCEPT	UNIT
Biodiversity and Health	5	
Cell and Molecular Biology	7	IOC
Parasite Biology	7	
Computational and Systems Biology	5	
Tropical Medicine	6	
Biosciences and Health Education	6	
Biotechnology in Health and Investigative Medicine	6	IGM
Health Sciences	7	IRR
Clinical Research	5	INI
Sanitary Surveillance	5	INCQS
Information and Communication in Health	5	ICICT
Epidemiology in Public Health	6	51105
Public Health and the Environment	5	ENSP
Public Health	6	
History of Science	5	СОС
Children's and Women's Health	5	IFF

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Coordinators

- » The requirements for the Coordinator and the Project's Team are set forth at ORDINANCE #8, DATED JANUARY 12, 2018, with the following wording:
- **»**
- » Requirements for the Coordinator(s) and for the Team:
- **»**
- » The selection of coordinators and their teams shall comply with Capes' minimum requirements, in addition to the requirements deemed necessary by the related IES/IP (Higher Education Institution/Research Institution) in charge and as disclosed in the selection documents, and other regulatory documents related to the selection process.
- » Capes' minimum requirements as to the coordinators are, as follows:
- » I. To be a professor or researcher with a doctorate degree granted for at least five (5) years, or as set forth by each Capes program according to its own selection document;
- » II. To be born in Brazil or to have become a Brazilian citizen, or a foreigner with a permanent Brazilian visa;
- » III. To have a permanent employment relationship with the Brazilian IES, research institution or center. He/She must not be retired or have signed a temporary employment contract (substitute professor, visiting professor, voluntary professor, etc.);
- » IV. To be associated with or somewhat linked to a PPG in Brazilian IES or research institutes and centers, or as stated in the selection documents for each Capes program.

»

Integrative science and technology network for coping with infectious and re-emerging diseases - RICEI

1.Confrontation of emerging and re-emergent arboviruses Coordinator Rafael Freitas – IOC

2.Integrated understanding of the complexity of interaction in infections diseases Coordinator: Rodrigo Menezes – INI

3.Improvement of therapeutic, diagnostic preventive knowledge to fight against parasitic diseases Coordinator: Luzia Helena Carvalho - IRR

NETWORK 1	PPG	CONCEPT	UNIT
	Biodiversity and Health	5	
	Cell and Molecular Biology	7	IOC
	Parasite Biology	7	
RICEI	Computational and Systems Biology	5	
	Tropical Medicine	6	
	Biotechnology in Health and Investigative Medicine	6	IGM
	Health Sciences	7	IRR
	Clinical Research	5	INI
	Sanitary Surveillance	5	INCQS

Projects from the Integrative network of chronic non-infectious diseases - RICRONI

1.Coping with metabolic diseases and aging Coordinator: Vinicius Frias – IOC

2.Coping with oncological diseases Coordinator: Daniel Bezerra – IGM

3.Coping with neuromuscular, neurodevelopment and neurodegenerative diseasesCoordinator: Vinicius Cotta - IOC



NETWORK 2	PPG	CONCEPT	UNIT
	Cell and Molecular Biology	7	IOC
	Computational and Systems Biology	5	
RICRONI	Biotechnology in Health and Investigative Medicine	6	IGM
	Epidemiology in Public Health	6	ENSP
	Information and Communication in Health	5	ICICT
	Public Health and the Environment	5	
	Public Health	6	ENSP



Projects from the Integrative network to cope with health inequalities - RIDES

1. Studies on social determinants of health, based on epidemiological method, on the approach to complex systems and other methods, thus comprising the different ways of exposure and health outcomes Coordinator: Leticia Cardoso - ENSP

Analyses of health inequalities related to socioeconomic development models and social dynamics
 Coordinator: Simone Oliveira - ENSP

 Cooperation in Education and Research on health services, systems and policies
 Coordinator: Gustavo Matta - ENSP



NETWORK 3	PPG	CONCEPT	UNIT
	Parasite Biology	7	
	Biosciences and Health Education	6	IOC
	Tropical Medicine	6	
RIDES	Epidemiology in Public Health	6	ENSP
	History of Science		COC
	Information and Communication in Health	5	ICICT
	Public Health and the Environment	5	
Public Health		6	ENSP
	Children's and Women's Health	5	IFF



REQUESTED APPEAL

NETWORK	Value
RICEI	11,542,571.10
RICRONI	R\$5,714,259.14
RIDES	R\$8,881,065.65
TOTAL	26,137,895.92

GRANTED APPEAL

NETWORK	Value
RICEI	R\$6,440,785.68
RICRONI	R\$4,437,214.73
RIDES	R\$4,805,063.36
TOTAL	15,683,097.56



Important information

Neither the appeal was granted nor the scholarship implementation system was opened yet

- > What we are doing now:
 - Public Notice for 2019 International and Interuniversity
 Exchange Doctorate Disclosure estimated to early
 February 2019



The appeal was granted and the scholarship implementation system was opened.

Public Notice for 2019 International and Interuniversity Exchange Doctorate disclosed on February 18, 2019



Scholarship Table

Doutorado sanduíche*							
	RICEI	RICEI RICRONI RIDES TOTAL					
	(9PPG)	(7PPG)	(9PPG)				
2019	12	9	8	29			
2020	12	9	8	29			
2021	12	9	8	29			
2022	12	3	6	21			
	48	30	30	108			

*12 and 6 month vacancies

Each network provides 1 international and interuniversity exchange doctorate vacancy - project unrelated scholarships In 2019, 2020 and 2021) Thus, 9 scholarships are added to the total of 108 scholarships= 117

Scholarship Table - RICEI

- 1. Confrontation of emerging and re-emergent arboviruses 4
- 2. Integrated understanding of the complexity of interaction in infections diseases 3
- 3. Improvement of therapeutic, diagnostic preventive knowledge to fight against parasitic diseases 5



Scholarship Table - RICRONI

- 1. Coping with metabolic diseases and aging 3
- 2. Coping with oncological diseases 4
- 3. Coping with neuromuscular, neurodevelopment and neurodegenerative diseases 2



Scholarship Table - RIDES

- 1. Studies on social determinants of health, based on epidemiological method, on the approach to complex systems and other methods, comprising the different ways of exposure and health outcomes 3
- 2. Analyses of health inequalities related to socioeconomic development models and social dynamics 3
- 3. Cooperation in Education and Research on health services, systems and policies 2



Important information

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> Neither the appeal was granted nor the scholarship implementation system was opened yet

What we are doing now:

- Public Notice for 2019 International and Interuniversity Exchange Doctorate –
 Disclosure estimated to early February 2019
- Miscellaneous cooperation (England, Germany, Canada, etc.)
- Preparation of general interest courses (How to write papers, grants, etc.)
- Identification of international cooperation opportunities



What we are doing now:

a) Transparência

A IES deve manter uma página específica do PrInt no endereço eletrônico da universidade, em português e inglês. O site deve conter:

- I Plano de internacionalização da IES, em português e inglês;
- II Projeto do PrInt em português e inglês
- III Contrapartidas;

IV - Comitê Gestor: Nomes; Atas das Reuniões; Decisões; Regras para seleção dos beneficiários; Nomeação de Beneficiários; Planejamento Anual; Minutas das Reuniões periódicas dentro de temas;

 V - Ações e Produtos: Realizações; Cursos; Publicações com parceiros internacionais, com inclusão de citação da Capes em todas as publicações; Normas orientativas para os bolsistas do exterior na pós-graduação (visitante e jovem talento);

VI - Informações sobre as ações de Internacionalização na pósgraduação.

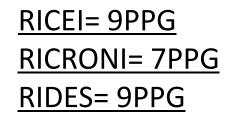


To consider as of March 2019

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Professor Visitante no Brasil				
	RICEI	RICRONI	RIDES	TOTAL
2019	4	3	3	10
2020	4	3	3	10
2021	5	3	4	12
2022	4	0	0	4
	17	9	10	
		1	1	36



Visiting professor in Brazil: in order to encourage well-known professors acting and residing abroad to carry out face-to-face courses, trainings, lectures or seminars, with minimum duration of 15 days and maximum duration of one (1) month, within the duration of the Internationalization Institutional Project.

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Scholarship Table – RICEI Visiting Researcher

1.Confrontation of emerging and re-emergent arboviruses - 1

2.Integrated understanding of the complexity of interaction in infections diseases - 1

3.Improvement of therapeutic, diagnostic preventive knowledge to fight against parasitic diseases - 2

Scholarship Table – RICRONI Visiting Researcher

1.Coping with metabolic diseases and aging - 1

2. Coping with oncological diseases - 1

3. Coping with neuromuscular, neurodevelopment and neurodegenerative diseases – 1

Scholarship Table – RIDES Visiting Researcher

<u>1.</u> Studies on social determinants of health, based on epidemiological method, on the approach to complex systems and other methods, comprising the different exposures and health outcomes - 1

2. Analyses of health inequalities related to socioeconomic development models and social dynamics - 1

3. Cooperation in Education and Research on health services, systems and policies - 1



Pós-	Pós-doutorado com experiência no exterior				
	RICEI	RICRONI	RIDES	TOTAL	
2019	1	2	2	5	
2020	5	2	3	10	
2021	4	1	4	9	
2022	0	0	0	0	
	10	5	9		

RICEI= 9PPG
RICRONI= 7PPG
<u>RIDES= 9PPG</u>

Post-doctorate with experience abroad: to encourage Brazilian or foreign researchers professors residing in Brazil or abroad with relevant academic and scientific experience abroad (such as full doctorate or post-doctorate for at least twelve months), to carry out research or professorship, with maximum duration of 6 months, within the duration of the Institutional Internationalization Project.

Scholarship Table – RICEI Post-doctorate with experience abroad

1.Confrontation of emerging and re-emergent arboviruses - 0

2.Integrated understanding of the complexity of interaction in infections diseases - 1

3.Improvement of therapeutic, diagnostic preventive knowledge to fight against parasitic diseases - 0

Scholarship Table – RICRONI Post-doctorate with experience abroad

- 1. Coping with metabolic diseases and aging 1
- 2. Coping with oncological diseases 0
- 3. Coping with neuromuscular, neurodevelopment and neurodegenerative diseases- 1

Scholarship Table – RIDES Post-doctorate with experience abroad

- 1. Studies on social determinants of health, based on epidemiological method, on the approach to complex systems and other methods, comprising the different ways of exposure and health outcomes - 1
- 2. Analyses of health inequalities related to socioeconomic development models and social dynamics 0
- 3. Cooperation in Education and Research on health services, systems and policies 1

Scholarship Table Young apprentice with experience abroad

Jovem Talento com experiência no exterior					
	RICEI	RICRONI	RIDES	TOTAL	
2019	2	1	1	4	
2020	1	1	2	4	
2021	2	1	2	5	
2022	0	0	0	0	
	5 3 5				

<u>RICEI= 9PPG</u> <u>RICRONI= 7PPG</u> RIDES= 9PPG

Young apprentice with experience abroad: to encourage Brazilian or foreign researchers young apprentices residing in Brazil or abroad with proven relevant academic and scientific experience abroad (such as full doctorate or master's degree or international and interuniversity exchange doctorate or master's degree for at least twelve months), to carry out research or professorship, with maximum duration of 6 months, within the duration of the Institutional Internationalization Project.



RICEI

1.Confrontation of emerging and re-emergent arboviruses - 1

2.Integrated understanding of the complexity of interaction in infections diseases - 1

3.Improvement of therapeutic, diagnostic preventive knowledge to fight against parasitic diseases - 0



Scholarship Table - RICRONI Young apprentice with experience abroad

- RICRONI
- 1. Coping with metabolic diseases and aging 1
- 2. Coping with oncological diseases 0
- 3. Coping with neuromuscular, neurodevelopment and neurodegenerative diseases-0

Scholarship Table - RIDES Young apprentice with experience abroad

RIDES

- 1. Studies on social determinants of health, based on epidemiological method, on the approach to complex systems and other methods, comprising the different ways of exposure and health outcomes 0
- 2. Analyses of health inequalities related to socioeconomic development models and social dynamics 0
- 3. Cooperation in Education and Research on health services, systems and policies 1



Senior and Junior Visiting Professor Abroad

Category Visiting Professor Abroad: aimed at professors or researchers working in Brazil, whose education and professional experience represent an innovative contribution, including visits and guidance, teaching courses and classes, as well as developing research activities, in foreign IES and in Institutes or Research and Development Centers abroad, being subdivided into the following categories:

a)Senior: aimed at professors or researchers working in Brazil, with degree obtained for over twelve (12) years, employment relationship and with scientific study compatible with the requirements of the Selection Document.

a)Junior: aimed at professors or researchers working in Brazil, with degree obtained for over twelve (12) years, employment relationship and with scientific study compatible with the requirements of the Selection Document.



<u>Scholarship Table – Senior and Junior</u> <u>Visiting Professor Abroad</u>

Senior Visiting Professor Abroad						
	RICEI	RICRONI	RIDES	TOTAL		
2019	3	2	3	8		
2020	4	4	3	11		
2021	4	3	3	10		
2022	0	0	0	0		
	11	9	9			
				29		

Professor visitante no exterior Júnior						
	RICEI	RICRONI	RIDES	TOTAL		
2019	4	2	3	9		
2020	4	3	3	10		
2021	4	3	3	10		
2022	0	0	0	0		
	12	8	9			
				29		

RICEI= 9PPG RICRONI= 7PPG RIDES= 9PPG

Duration: 3 months, within the duration of the Institutional Internationalization Project.



Scholarship Table – Senior Visiting Professor Abroad

RICEI

1.Confrontation of emerging and re-emergent arboviruses - 1

2.Integrated understanding of the complexity of interaction in infections diseases - 1

3.Improvement of therapeutic, diagnostic preventive knowledge to fight against parasitic diseases -1



<u>Scholarship Table – Senior Visiting Professor Abroad</u>

RICRONI

- 1. Coping with metabolic diseases and aging 1
- 2. Coping with oncological diseases 0
- 3. Coping with neuromuscular, neurodevelopment and neurodegenerative diseases-1

<u>Scholarship Table – Senior Visiting Professor Abroad</u>

RIDES

- 1. Studies on social determinants of health, based on epidemiological method, on the approach to complex systems and other methods, comprising the different exposures and health outcomes 1
- 2. Analyses of health inequalities related to socioeconomic development models and social dynamics 1
- 3. Cooperation in Education and Research on health services, systems and policies 1



<u>Scholarship Table – Junior Visiting Professor Abroad</u>

RICEI

1.Confrontation of emerging and re-emergent arboviruses - 1

2.Integrated understanding of the complexity of interaction in infections diseases - 1

3.Improvement of therapeutic, diagnostic preventive knowledge to fight against parasitic diseases - 2



<u>Scholarship Table – Junior Visiting Professor Abroad</u>

RICRONI

- 1. Coping with metabolic diseases and aging 1
- 2. Coping with oncological diseases 0

3. Coping with neuromuscular, neurodevelopment and neurodegenerative diseases-1



<u>Scholarship Table – Junior Visiting Professor Abroad</u>

RIDES

- Studies on social determinants of health, based on epidemiological method, on the approach to complex systems and other methods, comprising the different exposures and health outcomes – 1
- 2. Analyses of health inequalities related to socioeconomic development models and social dynamics 1
- 3. Cooperation in Education and Research on health services, systems and policies 1



Scholarship Table - Qualification

Capacitação					
	RICEI	RICRONI	RIDES	TOTAL	
2019	3	1	2	6	
2020	3	2	2	7	
2021	4*	2	3	9	RICEI= 9PPG
2022	1	0	1	2	RICRONI= 7PPG
	11	5	8		<u>RIDES= 9PPG</u>
	-		-	24	

Qualification in short courses or summer/winter schools abroad for up to 3 months, or allowances to participate in distance courses (MOOCs, etc.), aimed at graduate degree professors associated with a research project with international cooperation or IES/IP technical board.

Duration: 1 month * Two vacancies for one month and two vacancies for three months



Scholarship Table - Qualification

RICEI

1.Confrontation of emerging and re-emergent arboviruses - 1

2.Integrated understanding of the complexity of interaction in infections diseases - 1

3.Improvement of therapeutic, diagnostic preventive knowledge to fight against parasitic diseases - 1

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Scholarship Table - Qualification

RICRONI

1. Coping with metabolic diseases and aging - 0

2. Coping with oncological diseases - 0

3. Coping with neuromuscular, neurodevelopment and neurodegenerative diseases- 1

Scholarship Table - Qualification

RIDES

1.Studies on social determinants of health, based on epidemiological method, on the approach to complex systems and other methods, comprising the different exposures and health outcomes -1

2. Analyses of health inequalities related to socioeconomic development models and social dynamics – 0

3. Cooperation in Education and Research on health services, systems and policies - 1



PrInt is made for programs 5, 6 and 7

PrInt is not just a PDSE scholarship program



The following are not PrInt's direct subject matter:

- a) South-South Cooperation
- b) Strengthening of extension course;
- c) Strengthening of undergraduate course;
- d) Undergraduate Students Agreement Program (PEC-G);

e) Execution of a Memorandum of Understanding or Agreement without express cooperation of international graduate and doctorate projects or in joint cooperation.

Capes will not provide funds for the following purposes:

a) Capital expenses;

b) Performance of works;

c) Pro-labore payment to people under employment relationship with the envisaged IES;

d) Full payment of tuition and fees or bench fees to foreign partner institutions;

e) Scholarships and allowances abroad to people without formal institutional relationship with the envisaged institution;

f) Expenses with maintenance of the activities of the institution, including those related to the foreign affairs advisory or office (ex: phone, power and water bills, stationary) g) Work-related missions of any kind performed by the foreign affairs advisory or office or by other institution administration members not involved with the management of the Institutional Internationalization Project.

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FIOCRUZ Manager (Pro-Rector) Cristina Guilam

- Presiding and ensuring the good performance of the managing group of the institutional internationalization project
- Managing the funds that might be transferred on his/her behalf and ensuring its proper application, as well as performing accountability by the end of the institutional internationalization project
- ✓ Transferring to the addressees, when applicable, the funds directly transferred by Capes that are required to the performance of the actions provided by the institutional internationalization project
- ✓ Summoning, from time to time, a managing Group to decide upon the actions of the institutional internationalization project
- Revising and submitting to Capes requests for amendments and adjustments to the institutional internationalization project, including any substitution of members of the managing group
- Submitting to Capes, after being approved by a higher-ranked board (or other agency delegated by this board) in charge for PG-related issues, for the purposes of accountability: a) annual financial reports;
 b) partial technical reports (bi-annual); c) final technical report; d) any other information or documents requested by Capes.



FIOCRUZ Manager (Pro-Rector) Cristina Guilam

- ✓ While disclosing, by any means, the actions performed or the results obtained within the scope of the institutional internationalization project under Capes-PrInt program, referring to the loan granted by Capes, as described on its deed of undertaking.
- ✓ Representing the applicant institution as regards to the submission of the proposal and to the project status, if approved.
- ✓ The replaced manager shall account to Capes for the expenses within the scope of the Institutional Internationalization project for the period of activity in such position.
- ✓ Being aware that, should the manager intend to apply for a position as research project coordinator with international cooperation within the scope of the same Institutional Internationalization project where he/she works as manager, he/she must not take part as assessor in any of the steps of the selective process for which he/she applies
- ✓ Being aware that he/she must not appoint him/herself as scholarship holder (study missions) in any category within the scope of the institutional internationalization project where he/she works as manager.



National and International Managing Group

Cristovam Barcellos, Dora Chór, Maria Cecília Minayo, Samoel Godenberg, Wilson Savino Boaventura Santos, Gillian Browne, Ilesh Jani, Isabel

- ✓ Attending when summoned by the Manager;
- ✓ Ensuring the implementation and operation of the Institutional Internationalization Project;
- ✓ Managing the funds that might be transferred on his/her behalf and ensuring its proper application;
- ✓ Transferring to the addressees, when applicable, the funds directly transferred by Capes that are required to the performance of the actions provided by the Institutional Internationalization Project;
- ✓ Authorizing the selection of the applicants, within the scope of the envisaged institution, to the benefits provided by the Institutional Internationalization Project, as per Capes basic guidelines;
- ✓ Guiding and following the research project coordinators with international cooperation approved under the Institutional Internationalization Project;



National and International Managing Group

Cristovam Barcellos, Dora Chór, Maria Cecília Minayo, Samoel Godenberg, Wilson Savino Boaventura Santos, Gillian Browne, Ilesh Jani, Isabel

- » Preparing requests for amendments and adjustments to the Institutional Internationalization Project to be revised by the Manager;
- » Preparing to be revised by a higher-ranked board (or other agency delegated by this board) in charge for PG-related issues and submission to Capes; for the purposes of accountability: a) annual financial reports; b) partial technical reports (bi-annual); c) final technical report; d) any other information or documents requested by Capes;
- » While disclosing, by any means, the actions performed or the results obtained within the scope of the Institutional Internationalization Project under Capes-PrInt Program, referring to the loan granted by Capes, as described on its deed of undertaking;
- » The replaced Managing Group member shall account to Capes for the money spent by him/her within the scope of the Institutional Internationalization project for the period of activity in such position.



Project coordinators (RICEI, RICRONI, RIDES)

- » Coordinating the activities under the scope of research projects with international cooperation which will be covered by the Institutional Internationalization Project;
- » Organizing selection processes for scholarships under the scope of the research projects with international cooperation, and with the guidance and supervision of the Managing Group of the Institutional Internationalization Project;
- » Staying in touch and hold professional meetings with foreign researchers within the scope of research projects with international cooperation;
- » Reporting to the Manager and to the Managing Group as to the strategic decisions under the scope of the research project with international cooperation under his/her coordination;



Project coordinators (RICEI, RICRONI, RIDES)

- » Keeping the Manager and the Managing Group informed on the progress of the research project with international cooperation under his/her coordination.
- » While disclosing, by any means, the actions performed or the results obtained within the scope of the research project with international cooperation under Capes-PrInt Program, referring to the loan granted by Capes, as described on its deed of undertaking;
- » The substitute coordinator of the research project with international cooperation shall account to Capes for the expenses for the period of activity in such coordinating position;
- » Being aware that he/she must not appoint him/herself as scholarship holder in any category within the scope of the Institutional Internationalization Project where he/she works as coordinator, and shall waive his/her position before applying for such position.

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