



BUSINESS RESEARCH UNIT (UNIDE-IUL)  
**Instituto Universitário de Lisboa**

**Annual Research Report**  
**BRU-IUL 2016**

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## Chapter I – The Unit

In 2016, BRU-IUL has focused its efforts and investment on the same priorities as in recent years. These include excellent quality of teaching at every academic level, scientific publications in international and national journals, and scientific research studies with national and international collaborations, engaging with society through knowledge dissemination programmes beyond academia.

Therefore, in order to contribute to the international research agenda and excellence and to produce forward thinking in our key research areas, BRU-IUL researchers were encouraged to:

- publish in top journals;
- disseminate their research to the scientific community by presenting their papers in the best international conferences;
- organise and attend seminars with leading academics;
- disseminate and engage society in research by participating in outreach events promoted by ISCTE-IUL, and informing regularly ISCTE-IUL Communication Office about BRU- IUL achievements.

By publishing a newsletter on a regular basis, BRU-IUL has reinforced the communication with the research community and promoted a culture of recognition of scientific achievement, namely through the dissemination of information on awards, published papers, funding secured, events organised and other relevant initiatives undertaken by BRU-IUL researchers.

Specific activities undertaken in 2016 include:

- The implementation of the eligibility criteria previously defined. Since 2015, a sequence of progressive eligibility criteria has been defined in order to have a stronger active research team. These criteria concern a minimum number of top publications in indexed journals (WoS, FT50, ABS and Scimago) and the ability to lead funded research projects. The most recent version of the defined criteria was implemented in December 2016;
- The implementation of procedures for new BRU-IUL members' proposals
- The implementation of a new conference attendance policy: a list of highly prestigious international conferences was approved. Financial support to attend conferences was given considering the priorities in the list;
- The organisation of seminars with leading academics, as part of the BRU-IUL Research Seminars Series, an outlet for the formal presentation and intensive discussion of recent research topics;
- Fostering the internationalisation of the PhD programmes and supporting students to attend international scientific conferences.

## Strategy and vision for the Unit

The main goal of BRU-IUL is to promote research at the highest international standards, providing a research-rich environment to achieve excellence. In the last years, the Unit has focused on **3 interweaving pillars**:

- To contribute to high quality scientific knowledge;
- To provide world-class educational Ph.D. programmes to both national and international students;
- To use its research capacity to develop solutions for specific societal, corporate and industry problems.

In order to achieve this main goal, the Unit is committed to:

- Consolidate an exciting research culture and continue to promote a vibrant research environment;
- Encourage researchers to publish in top journals and to increase the academic influence of our publications (citations);
- Encourage an increased participation in editorial boards of academic journals; in boards of European associations; in programme committees of conferences; in boards of evaluation experts for the European Commission and other funding institutions;
- Promote the participation of our researchers in international cross-disciplinary networks, thereby encouraging discussion on the most recent scientific developments in research and education programmes; and especially foster international and multidisciplinary partnerships for the submission of Horizon 2020 projects and other European opportunities;
- Attract high potential national and international researchers for full-time research positions, in particular postdoctoral scholars; host younger researchers and receive more visitant professors;
- Continue working with the ISCTE-IUL Rectorate to decrease teaching load of promising and established BRU-IUL researchers;
- Secure national and international grants, in addition to the structural funding obtained from FCT, thus increasing our financial autonomy from the FCT;
- Integrate PhD students' work in the Unit's research strands;
- Increase international mobility for our PhD students and also receive PhD students from other universities (e. g Erasmus PhD grants)
- Increase the incentives to PhD students publishing their work in SCOPUS and ISI-ranked journals;
- Capitalise on the fact that most of our part-time students work in the industry, thus students and their supervisors have a key role in promoting the use of research services by companies or bring in companies as partners in joint research projects;
- Disseminate research to companies and industry to increase 'BRU-IUL footprint' through publication of books, and organization of conferences;
- Expose students very early on their academic career to scientific activities and methodology through internships for 1st cycle and 2nd cycle undergraduate students.

## Chapter II – The Unit Activities and Outcomes

### Team

BRU-IUL is organised into **8 research groups**:

- Economics;
- Finance;
- Financial and Management Accounting;
- Management and Strategy;
- Marketing;
- Modelling in Business and Economics;
- Organizational Behavior & Human Resources;
- Research Methods.

In 2016, and according to the new applied membership criteria, the structure of the BRU-IUL has changed with regards to the number of researchers. Full composition of both research and supporting staff is the following: **125 members**, out of which **121 researchers** (81 integrated members and 40 associated members) and **4 members of supporting administrative staff**.

The Unit has five main governing bodies convoked by the Director, Sílvia Costa Agostinho da Silva. The governing bodies are as follows:

- International Scientific Advisory Board;
- Scientific Council;
- Scientific Committee;
- Audit Committee;
- Research Groups Coordinators Committee.

## Funding

In 2016, BRU-IUL research activities were being ensured thanks to the following funding sources:

		2016
<b>Fundação para a Ciência e a Tecnologia, I.P. - FCT</b>		<b>834.929,67 €</b>
	R&D Unit Pluriannual funding	236.342,00 €
	Project funding	118.575,85 €
	Funding for contracts of researchers with PhD	420.805,74 €
	Funding for PhD , PostDoc or other fellowships	59.206,08 €
<b>Other national sources</b>		<b>341.071,50 €</b>
	Funding received from Participant or Management Institutions	323.732,18 €
	Companies, industry and other private sources based in Portugal	17.339,32 €
<b>International sources</b>		<b>7.500,00 €</b>
	European Economic Association	7.500,00 €
<b>TOTAL</b>		<b>1.183.501,17 €</b>

Table 1: Breakdown of BRU-IUL's funding sources in 2016

BRU-IUL researchers were involved in 14 ongoing national and international research projects in 2016 (*Table 2*).

<i>National</i>	<i>Project</i>	<i>BRU-IUL PI</i>
PTDC/MHC-PSO/1044/2014	Cognição de equipas, adaptação e sistemas multi-equipas em ambientes dinâmicos	Ana Passos
PTDC/IIM-FIN/1500/2014	Gestão de Fundos de investimento, cultura nacional, e integração nos mercados	António Freitas Miguel
PTDC/IIM-ECO/3097/2014	Novos métodos de inferência para dados de séries temporais baseados em esquemas de reamostragem em economia e finanças	Paulo Parente/Luís Martins
PTDC/IMM-FIN/7188/2014	Remuneração de executivos na banca no contexto da crise financeira	Mohamed Azzim Gulamhussen
PTDC/MAT-ANA/1275/2014	Propriedades globais de soluções das equações de Einstein.	João Costa
IF/01372/2014		Mirko Antino
PTDC/IIM-GES/3501/2014	A Emergência e Consequências da "Collective Psychological Ownership" nas Equipas de Trabalho	Ana Passos/David Patient - UCP
PTDC/IIM-GES/2686/2014	Divulgação de informação de instituições financeiras em tempos de crise	Helena Isidro
15N29470026	Aquisição de Serviços para a elaboração Plano Estratégico Nacional de Segurança na Estrada 2016-2020.	Francisco Nunes
idD - Plataforma das Indústrias da Defesa Nacional	Políticas públicas das indústrias portuguesas de defesa e segurança, sobretudo no domínio da promoção da competitividade, da inovação tecnológica e do "intelligence/forsight"	Sandro Mendonça
<i>International</i>	<i>Project</i>	<i>BRU-IUL PI</i>
SIOP	Experience sampling investigation of informal PM	Silvia dello Russo
EC-DG Employment	NEIRE 3– New European Industrial Relations (NEIRE): Mediation system effectiveness for collective organization conflicts: A comparative study in Europe	Ana Passos
IMA Research Foundation Incubator Grant Program	Measuring impact in Nonprofit Organizations: an approach based on risk management Qualitative phase: face-to-face interviews with academics, managers and stakeholders	Raul Laureano & Márcia Santos (PhD student)
000171NU2	Eat Mediterranean: A program for eliminating dietary inequality in schools	Sofia Portela

*Table 2. National and international research projects ongoing in 2016*

Additionally, we were able to secure **4 new FCT fellowships**: 3 PhD fellowships and 1 Post-doctoral fellowship.

## Scientific outputs

### Publications in journals

Following the established criteria of academic excellence, in 2016 BRU-IUL members have published **151 research papers in international peer review journals**, all indexed in Scimago and several indexed in WoS, FT50 or ABS. Indeed, 33 papers were published in ABS journals ranked 3, 4 or 4\* and 42 papers were published in journals ranked Q1 or Q2 in WoS.

### Other publications

BRU-IUL researchers have had a productive year 2016 regarding their participation in national and international conferences as well as publishing books and book chapters and other publications.

#### *Communications at national and international conferences:*

During the year 2016, BRU-IUL researchers presented **42 communications in national conferences and 172 communications in international conferences**.

#### *Peer-reviewed Proceedings:*

**63 conference proceedings papers** were produced, 8 of them indexed in WoS or other databases.

#### *Books and book chapters:*

As far as publications are concerned, **2 books and 35 book chapters** were written by BRU-IUL members in 2016. Additionally, **2 researchers served as book editors**.

#### *Reports:*

Additionally, BRU-IUL researcher, Sara Ramos, published **1 report** of the scientific project “Fatores de Risco e Riscos Profissionais em Vigilantes de Transporte de Valores e Aeroportuários”.



## Scientific activities

### Visiting researchers

During 2016, **22 international researchers** visited BRU-IUL: 16 presented a seminar at the BRU-IUL Research Seminar Series, 3 developed research collaborations with BRU-IUL members and there was one visitor sponsored by the Fullbright program.

### Awards

Other outcomes are also worth mentioning: **11 scientific awards** were given to BRU-IUL researchers by external entities, 7 of which at an international level.

### Organization of Seminars and Conferences

In terms of organization of seminars and conferences, **71 events** were organized involving BRU-IUL members: 33 at the national level and 38 at the international level. National events include 11 seminars, 6 national conferences and 16 BRU-IUL Research Seminars. International events include 35 international conferences, 1 international seminar and 2 symposia.

### PhD programmes

BRU-IUL offers **3 PhD Programmes** in Economics, Finance and Management. Students who take the PhD in Management can choose one of the following specialisations: I. Accounting, II. Human Resources and Organizational Behavior, III. Marketing, IV. Operations Management, Logistics and Supply Chain Management, V. Quantitative Methods Applied to Management, and VI. Strategy and Entrepreneurship. Additionally, BRU-IUL also offer a **Doctor of Business Administration (DBA)** programme.

During the year 2016, **35 PhD theses**, conducted under the supervision of BRU-IUL researchers were defended.

### Master theses

**357 MSc Theses and MSc Projects**, supervised by BRU-IUL members, were defended in 2016.

### Dissemination / Outreach / Knowledge transfer activities

In 2016, BRU-IUL members were involved in **131 activities aiming at promoting scientific culture**, 13 of which at the international level. Activities such as radio and TV interviews, newspaper articles, and the Social Impact Highlights (published in the BRU-IUL website with open access to the public) served as means of dissemination of the scientific knowledge to the society. Moreover, the Unit's researchers were involved in dissemination events directed to the wider public (ISCTE-IUL research week; Ciência Viva activities, European Researchers Night...).

#### Internationalization and networking

In 2016, one BRU-IUL researcher, Sandro Mendonça, has benefited from a COST action to participate in an international network on “Ocean Governance for Sustainability - challenges, options and the role of Science”.

The scientific outcomes achieved in 2016 largely exceeded initial goals and expectations. This fact is certainly a consequence of the strategy followed in recent years by BRU-IUL, and the efforts also made by ISCTE-IUL in order to become a leading research university. The publication awards given by ISCTE-IUL have helped supporting the research activities of BRU-IUL members, particularly when FCT funding was unavailable or scarce.