



LISBON  
SCHOOL OF  
ECONOMICS &  
MANAGEMENT  
UNIVERSIDADE DE LISBOA

U LISBOA

UNIVERSIDADE  
DE LISBOA

# PhD PROGRAMMES

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# WELCOME MESSAGE

At ISEG you will find an environment that is supportive of research. We bring together all the necessary means and resources for carrying out advanced research. Furthermore, a comprehensive programme of seminars and conferences is organised throughout the year for you to attend, according to your needs. By opting to study at ISEG, you can interact with our faculty and researchers, as well as resident PhD students, with whom you can share expectations and interests.

We thank you for your interest in our offer of PhD Programmes, and would like to highlight three good reasons for choosing ISEG to study for your PhD.

## 1. AN EXPERIENCE AT THE LEADING EDGE OF KNOWLEDGE

A PhD is different from all other academic degrees as its main objective is to produce new knowledge. Based on research work, the PhD thesis must contribute to the advancement of knowledge in the respective scientific field. A thesis is original work, where sophisticated approaches are combined with the creativity and innovation of its authors.

Research produced as part of PhD Programmes at ISEG has been presented at international conferences, and has been published in high quality scientific journals or in edited books published both in Portugal and internationally.



**Professor Manuel Mira Godinho**  
Chairman of the Scientific  
Board and Full Professor

## 2. LEARNING ADVANCED SKILLS

Research carried out for a PhD can be of a fundamentally academic character, being either more theoretical, or more applied, and it may involve the transfer of knowledge to the economy and society as a whole. Nevertheless, independent of these perspectives, a PhD thesis must be based on sound scientific knowledge and incorporate advanced techniques and methodologies.

A PhD is a process by which students acquire the capacity to carry out autonomous and original research. For this purpose, as well as being competent in the use of technical and scientific tools, PhD students also need to develop communication skills in order to effectively present their results and to interact with their partner teams and research networks.

With several decades' experience in educating PhD students, ISEG knows how to identify and develop the critical skills required by these students. Graduates of the ISEG PhD are currently employed in positions of responsibility in both the private and the public sector, and in the social economy.

ISEG's Mission is to create and share knowledge and culture in the fields of Economics, Finance and Business, and to enhance its socio-economic value by using an approach of plurality, guaranteeing freedom in intellectual and scientific expression, and respect for ethical principles and social responsibility.

## 3. EXCELLENT FACULTY

The scientific research carried out by our research units provides an essential support for our offer of PhD Programmes. In Portugal, based on many consecutive years of experience, ISEG is the School of Economics and Management that produces the greatest volume of scientific publication in refereed academic journals (ISI, SCOPUS).

The "António Simões Lopes prize", which aims to reward the best PhD thesis in the field of Economics and Business Studies carried out in Portuguese universities, was first awarded to Sara Proença for her PhD thesis at ISEG in the field of energy. This prize is sponsored by the Order of Economists, in partnership with PwC.



# WHY ISEG?



ISEG is the oldest School of Economics and Management in Portugal with a tradition of over 100 years in educating Portuguese business and technical elite. With an experienced and well prepared faculty, ISEG is also recognised for the extraordinary spirit of mutual understanding that is cultivated between its students and professors. With an ever-increasing focus on internationalisation, ISEG offers a number of degrees in English, including two Bachelors degrees and five Masters degrees, which are entirely taught in that language and which are attracting more and more international students to the various study cycles.

ISEG offers 8 PhD Programmes, 2 of which in partnership with other universities.

The 3<sup>rd</sup> Study Cycle enables students to learn up to the limits of knowledge in an academic environment where research experiences are shared, ideas and methods are discussed, and where there is always someone who has interests in common.

Find out about this – and much more - in this brochure, and at [iseg.ulisboa.pt](http://iseg.ulisboa.pt)



## 882

PhD Students

## 120

PhD Programmes

## 18

Faculties and Institutes

**The best Portuguese University in terms of international rankings**

## 1<sup>st</sup> PLACE

in the 2015 SCIMAGO Research ranking and CWUR

## 2<sup>nd</sup> PLACE

in the Sir IBER2015 ranking (Latin American, Spanish, Portuguese and Andorran universities)

## 240<sup>th</sup>

Best Global Universities, US News and World Report, 2016

## 160<sup>th</sup>

Academic Ranking of World Universities (ARWU, 2015)

[www.ulisboa.pt](http://www.ulisboa.pt)



LISBON  
SCHOOL OF  
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MANAGEMENT  
UNIVERSIDADE DE LISBOA



## 243

Members of Faculty

## 144

Exchange agreements with foreign universities

# 106 years

The School in the centre of Lisbon

## 8

PhD Programmes, including 2 in partnership with other Universities

## 3

Research units which are fully accredited by FCT (Portuguese Research Council)

## 289

Current PhD Students

[www.iseg.ulisboa.pt](http://www.iseg.ulisboa.pt)

# THE CHALLENGE OF A PhD

A PhD is designed for those who wish to carry out original research, contributing to the education of leaders in the field of research-based scientific innovation, and also for those who wish to deepen their knowledge.

## NECESSARY SKILLS

**1**

A strong motivation to carry out research

**5**

Good written and oral communication

**8**

Autonomy and capacity for decision-making

**2**

An analytic capacity

**6**

Confidence and determination

**9**

Leadership capacity

**3**

Good time management and discipline

**7**

Integrity and responsibility

**4**

A liking for research and the analysis of information

# PROFILE OF ISEG'S PhD STUDENTS\*

## AVERAGE AGE

40 YEARS  
OLD

## DIVISION BY GENDER



## ACADEMIC BACKGROUND



\*Based on the number of PhD students enrolled at ISEG between 2012-2015.

# RESEARCH AT ISEG



Scientific research is one of the key functions of any university, and thus it plays a fundamental role in the life of ISEG.

ISEG has more than 150 full-time faculty, most of whom are integrated in the research centres which are accredited by FCT (Fundação para a Ciência e a Tecnologia), in the fields of Economics, Management, Applied Mathematics for Economics and Management, Social and Economic History, Economic and Organisational Sociology and Law.

Applicants for the School's PhDs have a variety of scholarships at their disposal to apply for, namely: scholarships for applicants ISEG PhD Scholarship, ULisboa, and FCT scholarships. The criteria, rules and regulations for applying for scholarships are detailed on our website.

ISEG researchers publish in leading scientific journals in their respective fields of study, particularly in the areas of Economics and Management. ISEG publishes two international scientific journals: *The Portuguese Economic Journal*, and *The European Journal of Management Studies*.

To assure an environment which is conducive to research, ISEG provides an information and documentation service at the Francisco Pereira de Moura Library, where a large and valuable collection of documents is available for consultation, in the most diverse and modern forms of support (paper and digital), thus allowing for both on-site and online consultation.

At the ISEG Library, users can electronically access bibliographic databases and statistical information, as well as online journals.

Regarding the digital library, several types of databases can be consulted free-of-charge by PhD students, namely: B.On, DOAJ, CPLP, ISI Proceedings, Stor, Proquest Scopus, PorData, Bankscope, as well as various numerical databases, such as Bloomberg, Amadeus, Informa D&B, and others.

Students can also use the American Corner Portugal, where they can consult working papers in progress. Another aspect which complements research is the possibility to access software programmes for free, such as SPSS, Eviews and Stata.

# RESEARCH UNITS BASED AT ISEG

The areas of expertise of ISEG's research units cover the scientific fields of study of the School. ISEG's research centres were awarded an Excellent rating for the CSG consortium, and a Very Good rating from FCT for CEMAPRE and UECE, following its 2015 evaluation.

## CSG

### Research in Social Sciences and Management

CSG was created in 2013, merging the four centres listed below. This new interdisciplinary research unit aims to bring together scientific fields, such as those of Economics and Organisational Sociology, Economics, Management, Finance, Development Studies, Economic and Social History, together with other fields linked to social sciences, such as demographics, anthropological economics, social and organisational psychology and law.

- > **ADVANCE** - Centre for Advanced Research in Management of ISEG
- > **CEsA** - Centre for African, Asian and Latin American Studies
- > **GHEs** - Centre for Economic and Social History
- > **SOCIUS** - Centre for Research in Economic and Organisational Sociology

## CEMAPRE

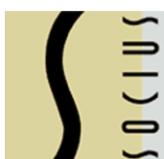
### Centre for Applied Mathematics and Economics

Founded in 1984, the areas of research of CEMAPRE mainly cover Statistics and Applied Econometrics and also Operational Research, namely: the planning, implementation and statistical analysis of surveys, modelling and econometric analysis of demand and forecasting, risk assessment modelling and problems related to operations planning, and simulation in operational research.

## UECE

### Research Unit in Complexity and Economics

UECE carries out both theoretical and applied research in Economics, primarily in the areas of Macroeconomics, Microeconomics and Financial Economics, and also in interdisciplinary areas in the context of social sciences and complexity.



# ECONOMICS

## Scientific Board

**Miguel St. Aubyn (Coordinator)**  
Full Professor

**António Afonso**  
Full Professor

**Joana Pais**  
Associate Professor

**João Nicolau**  
Full Professor

The main aim of the PhD in Economics is to prepare candidates for a position in a profession that demands a high level of technical and scientific qualification, whilst enabling graduates to pursue an international career in Economics.

## TARGET

Those who are looking for an advanced education and who wish to carry out research in Economics, in preparation for a highly qualified role in the public sector or private sector. Such a position includes university teaching and research, the leadership and management of national and international organisations, consulting, training, and research projects and studies.

## ENTRY CONDITIONS AND SELECTION

### CRITERIA

Applications are welcome from graduates of the ISEG Masters in Economics, or an equivalent Masters. Applicants who have a Masters or equivalent degree in another field may be admitted, but only after having successfully studied for the syllabus of the 1<sup>st</sup> Semester of the ISEG Masters in Economics.

The selection of candidates is made by the Scientific Board of the PhD Programme, based on the following criteria:

- > Masters and respective final grade;
- > Bachelors and respective final grade;
- > Scientific curriculum and relevant professional experience.

### STUDY TOPICS

For the PhD Programme in Economics, subjects of an economic nature are studied to an advanced level (Macro and Microeconomics), as well as their application, employing mathematical, statistical and econometric methods.

## STUDY METHODOLOGY

After being accepted for the programme, a supervisor is appointed from amongst the faculty, to tutor the student during the in-depth preparation of their thesis project during the 1<sup>st</sup> Year of the programme. The thesis project is presented and discussed during the Research Seminar. At the end of the 1st Year, a consolidated version of the thesis project is assessed by an examination panel appointed by the Programme Coordinator. The panel will pronounce its deliberations and may suggest alterations, or recommend that the student discontinue their studies. When the thesis project is accepted, it is then registered and the name of the supervisor is confirmed. The process of preparing, researching and writing a thesis lasts for two academic years, according to the Rules and Regulations for ISEG PhD Programmes.



### Jorge Faria da Silva

PhD Student in Economics  
Economist at UTAO – The Technical Budget Support Unit – The Portuguese Parliament

Studying for a PhD in Economics at ISEG has allowed me to deepen my knowledge of economic theory during the course of the 1st Year, as well as acquire technical skills in the area of Macroeconomics and Econometrics during the current phase of the preparation of the thesis. Having a Bachelors degree in Economics and a Masters in Monetary and Financial Economics are factors that facilitated my performance during the 1<sup>st</sup> Year, during which I have had contact with the most relevant current topics of economic literature and also with analytical tools. The choice of the topic for the thesis reflects both the preferences of each PhD student and also the suggestions of the supervisor. ISEG's faculty have carried out research in diverse fields of Economics, which enables each student to choose their thesis topic, which I consider to be an additional motivation for the preparation of the thesis.

**FACULTY AND SUBJECT AREAS**
**ANTÓNIO AFONSO**

PhD ISEG, Universidade Técnica de Lisboa  
Macroeconomics

**JACINTO BRAGA**

PhD Nottingham University, UK  
Microeconomics

**JOANA PAIS**

PhD Universitat Autònoma de Barcelona,  
Spain  
Microeconomics

**JOSÉ PEDRO PONTES**

PhD ISEG, Universidade Técnica de Lisboa  
Microeconomics

**JOSÉ PASSOS**

PhD ISEG, Universidade Técnica de Lisboa  
Econometrics

**JORGE CAIADO**

PhD ISEG, Universidade Técnica de Lisboa  
Statistics and Actuarial Sciences

**LUÍS COSTA**

PhD York University, UK  
Macroeconomics

**MIGUEL ST. AUBYN**

PhD London Business School, UK  
Macroeconomics

**PAULO BRITO**

PhD ISEG, Universidade Técnica de Lisboa  
Macroeconomics

**TANYA VIANNA DE ARAÚJO**

PhD ISEG, Universidade Técnica de Lisboa  
Computational Economics and Complex  
Systems



# DETAILS AND STUDY PLAN

**SCHEDULE:**
**EVENING LECTURES**
**PARTICIPATING CENTRES:**
**IN ECONOMICS (UECE) AND APPLIED MATHEMATICS (CEMAPRE)**
**START DATE:**
**SEPTEMBER**
**TUITION FEES:**
**€3,000 - 1<sup>ST</sup> YEAR; €2,000 - 2<sup>ND</sup> - 3<sup>RD</sup> YEARS; €1,000 - 4<sup>TH</sup> - 6<sup>TH</sup> YEARS**

YEAR 1	COURSE UNITS	PROFESSOR	CREDITS	SEMESTER
	ADVANCED ECONOMETRICS	JOSÉ PASSOS, JORGE CAIADO	7.5	1
	ADVANCED ECONOMIC MATHEMATICS	PAULO BRITO	7.5	1
	ADVANCED MACROECONOMICS	MIGUEL ST. AUBYN	7.5	1
	ADVANCED MICROECONOMICS	JACINTO BRAGA, JOANA PAIS	7.5	1
	MACROECONOMIC TOPICS	ANTÓNIO AFONSO, LUÍS COSTA	7.5	2
	MICROECONOMIC TOPICS	PEDRO PONTES	7.5	2
	SEMINAR	ANTÓNIO AFONSO, MIGUEL ST. AUBYN	7.5	2
	ELECTIVE COMPUTATIONAL ECONOMICS	TÂNIA VIANNA DE ARAÚJO	7.5	2

YEAR 2	COURSE UNITS	CREDITS	SEMESTER
	THESIS (RESEARCH SEMINAR)	60.0	-

YEAR 3	COURSE UNITS	CREDITS	SEMESTER
	THESIS (RESEARCH SEMINAR)	60.0	-

# DEVELOPMENT STUDIES\*

## Coordination Committee

Francisco Louçã  
(ISEG, Coordinator 2017/18)

José António Pereirinha  
(ISEG, Coordinator 2016/17)

Joana Pereira Leite  
(ISEG)

Mário Vale  
(IGOT)

Olivia Bina  
(ICS)

Manuel Correia  
(ISA)

## ISA Scientific Board

Manuel Correia  
Full Professor

José Lima Santos  
Assistant Professor

Luís Mira da Silva  
Invited Assistant Professor

## ISEG Scientific Board

Francisco Louçã (Coordinator)  
Full Professor

Joana Pereira Leite  
Assistant Professor

Pedro Raposo  
*Invited Assistant Professor*

## ICS Scientific Board

Olivia Bina  
Full Professor

Andres Malamud  
Assistant Professor

Andy Inch  
*Invited Assistant Professor*

## IGOT Scientific Board

Mário Vale  
Full Professor

Jorge Malheiros  
Assistant Professor

Margarida Queirós  
*Invited Assistant Professor*

The PhD in Development Studies is a 3rd cycle program of studies that aims to provide high quality training and produce original research in the area of Development Studies, a field of interdisciplinary research of the process of economic, social and political changes in modern societies.

This PhD program was created in 2009 and accredited by the national agency A3ES in 2015. After 2017/18 this program became a joint PhD of ISEG (School of Economics and Management), ICS (Institute of Social Sciences), IGOT (Institute of Geography and Spatial Planning) and ISA (School of Agriculture) of Universidade de Lisboa.

\*This PhD Programme was created by the national agency A3ES in 2015. After 2017/18 this programme became a joint PhD of ISEG (School of Economics and Management), ICS (Institute of Social Sciences), IGOT (Institute of Geographic and Spatial Planning) and ISA (School of Agriculture) of Universidade de Lisboa, with some changes in its content, recently approved by the national agency A3ES.

**TARGET**

Anyone interested in obtaining advanced academic training and doing research with a view to working in jobs related to international and national development in the public sector, the private sector, or the non-profit sector. Out-going students can find employment in teaching and research posts, managerial and executive positions in international and national organisations, consultancy, training, research projects, journalism, planning, development projects, public policy planning and evaluation, and social projects and social policies.

This programme is lectured in English, but offers tutorial in both Portuguese and English. The PhD thesis may be written in Portuguese or in English.

**ENTRY CONDITIONS AND SELECTION****CRITERIA**

Anyone holding a masters degree in the areas of economics, management, law, sociology, geography, agronomy and forestry, political science, international relations, history, anthropology, or any other area deemed appropriate can apply. Students who obtained a GPA of 16 or more (out of 20) or, in special circumstances, students whose GPA is lower than 16 but have demonstrated appropriate academic training or professional experience may also apply. The Scientific Board of the PhD programme will choose candidates on the basis of the following criteria:

- > Masters degree (final grade)
- > First degree (undergraduate) (GPA)
- > Academic and relevant professional experience
- > Research proposal
- > Motivation Letter
- > Information on two persons for recommendation letters.

**WHERE TO PREPARE PhD THESIS**

There are Research Centres at all Schools where the students are expected to initiate their research activities. After the research proposal having been approved, the students will be registered as PhD students at the supervisor's Research Centre.

**WHAT KIND OF THEMES CAN I STUDY IN THE PROGRAMME?**

Research themes for the doctoral thesis and course units are grounded in a broad range of issues related to the development of contemporary societies. What are the main challenges that modern societies are facing today? What are the main effects of globalization? What is expected to be the role of the government policies for the future of the societies? And, what about that of the civil society? What is the dynamics of NGOs in development? How does religion shape development? What is the impact of migration (voluntary or not) on development? How are rural communities changing in the process of growth? What about the regional and geographical asymmetries? What are the trends of global and national income inequalities? Where is poverty increasing and what kind of policies strengthens inequalities reduction? What are the main issues regarding gender in development? What is the new paradigm in the development cooperation: from aid to public-private-partnership (PPP), the government, civil society and private sector triad? What is the role of the emerging donors (partners)? What are the main drivers of development: policies, politics, institutions, or geography? In what way economic, political, and human development differs from each other? How geopolitics shapes development: Asian donors vs. western donors; the security-development nexus? How do notions of the Anthropocene and of the need for transitions change our idea of development? What is the importance of "leaving no-one behind": the Sustainable Development Goals? What is the relevance, and how, to look at development from a historical perspective? What are the main challenges of development from the perspective of urbanization and of the urban-rural nexus? How can development transitions be contested, governed and realised in the cities of the 21st century? How can we explore social justice and sustainable consumption in the urban-rural nexus areas? How important is food production and ecosystem services for the future of these areas?

These are some examples of questions to be discussed in this course, and some of them can be topics of further research in the doctorate thesis. These topics are in the scope of the research centres that support this program. New topics are very welcome and will be offered adequate academic tutorship and scientific supervision.

These questions and underlying issues are explored in our PhD programme through course units related to the development of contemporary societies, including: theories of development and modernity, the policy and politics of development, sustainability transitions and a focus on urban development. As a Development Studies programme, interdisciplinary links are established between economics, sociology, geography, social and economic history, political science and law, thus providing an integrated perspective on development and sustainability issues in contemporary societies. A great attention is paid to the improvement of students' skills on research methods and techniques required for development studies.

One of the programme orientations focuses on development issues in Portuguese-speaking contexts (Portugal, Brazil, East Timor, Portuguese-speaking African countries), given that research in these geographical areas offers a comparative advantage for participation in international research networks.

**HOW TO PREPARE A DOCTORAL THESIS**

Applicants should present a research proposal, outlining their chosen theme, which will be evaluated by the coordinating scientific committee. Upon acceptance into the programme, the student will be assigned a tutor, under whose supervision the student will design a detailed research project towards the thesis during the first year. The research proposals will form the basis for discussion in the Research Seminar classes.

At the end of the first year of the Program, a specially appointed committee nominated by the Program Coordination team will assess the students' research projects, who may approve the project, to suggest changes or to recommend that the student discontinue the programme. Upon approval of the research project and confirmed who will be the supervising professor, the thesis proposal will be registered at the appointed supervisor's School. The student then has two academic years in which to research and write the thesis.

**COORDINATION TEAM:****FRANCISCO LOUÇÃ**

PhD ISEG, Universidade Técnica de Lisboa  
His research interests are focused on complexity, cycles and long-term dynamics and evolution of modern economies.  
**Email:** flouc@iseg.ulisboa.pt

**JOANA PEREIRA LEITE**

PhD Ecole des Hautes Etudes en Sciences Sociales, Paris, France  
Development Social Economics, Economic and Social History of Africa, East and Southern Africa XIX and XX centuries.  
**Webpage:** <https://pascal.iseg.utl.pt/~cesa/index.php/menucesa/equipa-de-investigacao/234>  
**E-mail:** (jleite@iseg.ulisboa.pt)

**JOSÉ ANTÓNIO PEREIRINHA**

PhD Institute of Social Studies, University of Rotterdam, Holland  
Income Distribution and Economic Inequalities, Poverty and Social Exclusion, Social Policy Analysis, Economics of the Welfare State and Research Methods.  
**Webpage:** <https://www.iseg.ulisboa.pt/aquila/homepage/pereirin>  
**Email:** pereirin@iseg.ulisboa.pt

**PEDRO AMAKASU RAPOSO CARVALHO**

PhD Okayama University and Nanzan University, Japan  
His research focus on Asian development studies in Africa, particular China and Japan's development cooperation, in Lusophone Africa, peacebuilding studies, and human security studies with focus on Japan.  
**Webpage:** <http://pascal.iseg.utl.pt/~cesa/index.php/menucesa/equipa-de-investigacao/539>  
**Email:** pedrocarvalho@iseg.ulisboa.pt

**OLIVIA BINA**

PhD University of Cambridge, UK  
Her research interests include exploring notions of progress, future and sustainability through a critical analysis of the paradigm of growth, of the changing humans-nature relationships and of recent debates on happiness and wellbeing, with a focus on urban contexts.  
**Webpage:** <http://ics.ulisboa.pt/>  
**Email:** bina@ics.ulisboa.pt

**ANDRÉS MALAMUD**

PhD European University Institute  
His research interests include comparative regional integration, foreign policy, democracy and political institutions, EU Studies, and Latin American politics.  
**Webpage:** <http://apps.eui.eu/Personal/Researchers/malamud/>  
**Email:** amalamud@ics.ul.pt

**ANDY INCH**

PhD Oxford Brookes University, UK  
His research seeks to critically explore the changing meanings and purposes of urban planning as a societal activity, including how ideology and politics shape urban development and what that means for governance cultures and relations between citizens and the state. He is now investigating the temporal dimensions of urban planning, particularly how we can imagine and shape more equitable and sustainable futures.  
**Webpage:** <http://ics.ulisboa.pt/>  
**Email:** andyinch@ics.ulisboa.pt

**AUGUSTO MANUEL CORREIA**

PhD ISA, Universidade Técnica de Lisboa  
His research and field work focuses on institutional changes, technology adaptation and the constraints to the development on the less developed countries namely with the smallholders farmers.  
**Email:** amcorreia@isa.ulisboa.pt

**JOSÉ LIMA SANTOS**

PhD Faculty of Law, Environment and Social Sciences of the University of Newcastle upon Tyne, UK  
His research is dedicated to the economic valuation of the environment, relationships agriculture, biodiversity and ecosystem services and evaluation of agricultural, rural and environmental policies; integrated in Forest Research Centre (CEF).  
**Email:** jlsantos@isa.ulisboa.pt

**LUÍS MIRA DA SILVA**

PhD University of Reading, UK  
**Email:** lmbignolas@isa.ulisboa.pt

**MÁRIO VALE**

PhD University of Lisbon  
Research topics have focused on critical issues of the internationalization, innovation and regional development policies in European peripheral regions, supported by national and international research projects.  
**Webpage:** <http://ceg.ulisboa.pt/investigacao/investigadores/mario-vale/>  
**Email:** mario.vale@igot.ulisboa.pt

**MARGARIDA QUEIRÓS**

PhD University of Lisbon  
Research and teaching topics have focused on gender, environment and spatial planning.  
**Webpage:** <http://ceg.ulisboa.pt/investigacao/investigadores/margarida-queiros/>  
**Email:** margaridav@igot.ulisboa.pt

**JORGE MALHEIROS**

PhD University of Lisbon  
His research interests include topics like social urban studies and international migrations, integration of immigrants, demographic dynamics, gender relations, housing problems.  
**Webpage:** <http://ceg.ulisboa.pt/investigacao/investigadores/jorge-malheiros/>  
**Email:** jmalheiros@campus.ul.pt

# DETAILS AND STUDY PLAN

**SCHEDULE:**
**EVENING LECTURES**
**PARTICIPATING CENTRES:**
**ECONOMICS (UECE), ECONOMIC SOCIOLOGY (SOCIUS), ECONOMIC AND SOCIAL HISTORY (GHES), AND INTERNATIONAL COOPERATION AND DEVELOPMENT (CESA)**
**START DATE:**
**SEPTEMBER**
**TUITION FEES:**
**€3,000 - 1<sup>ST</sup> YEAR; €2,000 - 2<sup>ND</sup> - 3<sup>RD</sup> YEARS; €1,000 - 4<sup>TH</sup> - 6<sup>TH</sup> YEARS**

YEAR 1	COURSE UNITS	CREDITS	SEMESTER
	THEORIES OF MODERNITY AND DEVELOPMENT	9.0	1
	DEVELOPMENT POLICY AND POLITICS	7.5	1
	RESEARCH METHODS IN DEVELOPMENT STUDIES	6.0	1
	RESEARCH SEMINAR I	3.0	1
	RESEARCH ESSAY	4.5	1
	DEVELOPMENT IN TRANSITION	12.0	2
	TOPICS IN DEVELOPMENT STUDIES	3.0	2
	ELECTIVE MODULES OF RESEARCH METHODS	6.0	2
	RESEARCH SEMINAR II	3.0	2
	ELECTIVE UNIT	6.0	2

YEAR 2	COURSE UNITS	CREDITS	SEMESTER
	THESIS	60.0	-

YEAR 3	COURSE UNITS	CREDITS	SEMESTER
	THESIS	60.0	-

**ELECTIVES**

SOCIAL NETWORK ANALYSIS;	THE ECONOMICS AND POLICY OF ENERGY;	GOVERNANCE AND PRIVATE - PUBLIC PARTNERSHIPS;
INTERNATIONAL COOPERATION FOR DEVELOPMENT;	THE ECONOMICS AND POLICY OF HEALTH;	INSTITUTIONS AND DEVELOPMENT;
INEQUALITY AND PUBLIC POLICIES;	THE ECONOMICS AND POLICY OF SOCIAL SECURITY;	INSTITUTIONS AND COMMUNITY LAW;
THE ECONOMICS OF AFRICA;	THE ECONOMICS AND POLICY OF THE ENVIRONMENT AND NATURAL RESOURCES;	ECONOMIC INTEGRATION;
THE ECONOMICS OF LATIN AMERICA;	THE ECONOMICS OF EUROPE AND THE EXTERNAL POLICY OF THE EU;	MACROECONOMICS;
THE ECONOMICS OF THE ASIAN - PACIFIC;	INTERNATIONAL FINANCIAL ECONOMICS;	POVERTY, SOCIAL EXCLUSION AND SOCIAL INDICATORS;
THE ECONOMICS OF EDUCATION AND TRAINING;	GEOGRAPHICAL ECONOMICS;	POPULATION AND DEVELOPMENT;
THE ECONOMICS OF INSTITUTIONS;	STRATEGY, ECONOMIC DIPLOMACY AND INTERNATIONAL BUSINESS;	ECONOMIC REGULATION AND COMPETITION;
NON-PROFIT INSTITUTIONS;	THE PRINCIPLES OF SOCIAL POLICY;	THE INTERNATIONAL FINANCIAL SYSTEM;
THE ECONOMICS OF GROWTH;		ADVANCED TOPICS OF MICROECONOMICS;
THE ECONOMICS OF LABOUR;		TOPICS OF INTERNATIONAL TRADE AND INVESTMENT.

The classes will run at ISEG (that coordinates the Program) and at the other Schools (ICS, IGOT and ISA) according to the scheduled activities to be announced.

# MANAGEMENT

## Scientific Board

**Vítor da Conceição Gonçalves**  
(Coordinator)  
Full Professor

**Mário Fernando Maciel Caldeira**  
Full Professor

**Luís Mota de Castro**  
Associate Professor

**Maria João Guedes**  
Assistant Professor

**The PhD in Management aims to provide PhD students with a deep understanding of the problems of Management and a solid education in the methods and techniques for applied research in Management.**

## TARGET

The PhD in Management is of particular interest for those who want to pursue an academic career in higher education and who want to carry out advanced research in management in public or private organisations.

## ENTRY CONDITIONS AND SELECTION

### CRITERIA

The following are welcome to apply to study for a PhD in Management:

- > Graduates with a Masters, or equivalent;
- > Graduates with a Bachelors degree who have an especially relevant academic scientific curriculum which recognises their capacity to study for this study cycle.

Applications are made on-line and have to include, amongst other documents:

- > Bachelors and Masters degree certificates;
- > A thesis project proposal of up to 2,000 words;
- > C.V.

The applicant may be required to attend an interview.

## STUDY TOPICS

The main fields of research for the PhD in Management are: Organisational Behaviour, Human Resources, Finance, Accounting, Information Systems, Operations Management, Strategy and Marketing.

## STUDY METHODOLOGY

The PhD student must register their thesis project during the 2<sup>nd</sup> Year of the PhD Programme, summarising the research topic and the name of the intended supervisor. To register their thesis project, the student must have obtained at least 40 credits in course units. The thesis project must be submitted for defence by the end of the 2<sup>nd</sup> Year and be defended by the beginning of the 3<sup>rd</sup> Year. The thesis project is an important part of the research work.

The project should include:

- > The definition of the research question;
- > A revision of the relevant literature;
- > The strategy for the subsequent research, including the techniques for the collection and analysis of the data to be used;
- > A chronogram of the work already done, and yet to be carried out.

Upon receipt of the thesis project, the Programme Coordinator will appoint an examination panel that will assess the project and its respective presentation and defence. Having assessed the project, the examination panel makes its opinion about the thesis and may suggest amendments and a possible re-submission of the project, or recommend its discontinuation.

In addition to the thesis project, the PhD student should also make a presentation about the current state of their research during the course of the study programme. This communication will take place during the second year of the programme, during one of the seminars which are regularly organised by the Department of Management. a



**Alfredo Silva**

—  
PhD in Management, 2015  
Teacher at the School of Sport of Rio Maior, Santarém Polytechnic

The PhD provided me with a deepening of my knowledge of the theories of management and the necessary tools, methodologies and methods for the development of research in sports management and marketing.

The methodology for the development of the programme was appropriate and was reconcilable with my profession activity. The facilities are excellent and the professors are very competent.

## FACULTY AND SUBJECT AREAS

### AMÉLIA BASTOS

PhD ISEG, Universidade Técnica de Lisboa  
Statistics

### ANA ISABEL MORAIS

PhD ISCTE-IUL  
Accounting

### ANTÓNIO PALMA DOS REIS

PhD University of Wisconsin, USA  
Information Systems

### CARLA CURADO

PhD ISEG, Universidade Técnica de Lisboa  
Human Resources Management

### CLARA RAPOSO

PhD London Business School, UK  
Finance

### CLÁUDIA SARRICO

PhD Warwick Business School, UK  
Operations Management

### CRISTINA GAIO SILVA

PhD ISCTE-IUL  
Accounting

### CRISTINA SALES BAPTISTA

PhD Luleå University of Technology,  
Sweden  
Marketing and Strategy

### DEAN PAXSON

PhD Harvard Business School, USA  
Finance

### EDUARDA SOARES

PhD University of Tilburg, Netherlands  
Professor of Human Resources  
Organisational Behaviour

### EDUARDO COUTO

PhD Manchester Business School, UK  
Accounting

### GRAÇA SILVA

PhD Universidade Nova de Lisboa  
Operations Management

### GURPREET DHILLON

PhD London School of Economics, UK  
Information Systems

### HELENA GONÇALVES

PhD ISEG, Universidade Técnica de Lisboa  
Marketing and Strategy

### JOÃO CARVALHO DAS NEVES

PhD Manchester Business School, UK  
Finance

### JAMES WERBEL

PhD Northwestern University, USA  
Human Resources Management and  
Organisational Behaviour

### JOÃO MOTA

PhD Universidade do Porto  
Marketing and Strategy

### JOÃO DUQUE

PhD Manchester Business School, UK  
Finance

### JORGE GOMES

PhD Manchester Business School, UK  
Human Resources Management and  
Organisational Behaviour

### JOSÉ AZEVEDO PEREIRA

PhD Manchester Business School, UK  
Finance

### JOSÉ VERÍSSIMO

PhD Manchester Business School, UK  
Marketing and Strategy

### LUÍS MOTA DE CASTRO

PhD Lancaster University, UK  
Marketing and Strategy

### MARIA JOÃO GUEDES

PhD Imperial College, UK  
Accounting

### MARGARIDA DUARTE

PhD Manchester Business School, UK  
Marketing and Strategy

### MÁRIO CALDEIRA

PhD Cranfield School of Management, UK  
Management and Information Systems

### PAULO LOPES HENRIQUES

PhD ISEG, Universidade Técnica de Lisboa  
Human Resources Management and  
Organisational Behaviour

### RAQUEL GASPAR

PhD Stockholm School of Economics,  
Sweden  
Finance

### SOFIA LOURENÇO

PhD Harvard Business School, USA  
Accounting

### THOMAS GEORG BJÖRK

PhD Royal Institute of Technology,  
Stockholm, Sweden  
Mathematical Finance

### VÍTOR DA CONCEIÇÃO GONÇALVES

PhD University of Seville, Spain  
Marketing and Strategy

## INTERNATIONAL PARTNERS

The PhD in Management counts on the collaboration of professors and researchers from various European and North American universities. The membership of the Lisbon School of Economics and Management of the Academic Council of EIASM (the European Institute for Advanced Studies in Management) in Brussels enables our PhD students to participate in subsidised short international seminars that are specifically designed for PhD students. These seminars are well-known for their quality and they are a great help for PhD students. PhD students can also carry out part of their studies at foreign universities by means of the various exchange agreements with ISEG.

# DETAILS AND STUDY PLAN

**SCHEDULE:**
**EVENING LECTURES**
**PARTICIPATING CENTRES:**
**MANAGEMENT (ADVANCE), ECONOMICS (UECE) AND APPLIED MATHEMATICS (CEMAPRE)**
**START DATE:**
**SEPTEMBER**
**TUITION FEES:**
**€3,000 - 1<sup>ST</sup> YEAR; €2,000 - 2<sup>ND</sup> - 3<sup>RD</sup> YEARS; €1,000 - 4<sup>TH</sup> - 6<sup>TH</sup> YEARS**

<b>YEAR 1</b>	<b>COURSE UNITS</b>	<b>PROFESSOR</b>	<b>CREDITS</b>	<b>SEMESTER</b>
	COMPLEMENTS FOR PROBABILITY AND STATISTICS	AMÉLIA BASTOS	10.0	1
	RESEARCH METHODOLOGIES	LUÍS MOTA DE CASTRO	10.0	1
	ELECTIVE I	-	10.0	1
	ELECTIVE II	-	7.5	2
	ELECTIVE III	-	7.5	2
	ELECTIVE IV	-	7.5	2
	ELECTIVE V	-	7.5	2

<b>YEAR 2</b>	<b>COURSE UNITS</b>	<b>CREDITS</b>	<b>SEMESTER</b>
	THESIS	60.0	-

<b>YEAR 3</b>	<b>COURSE UNITS</b>	<b>CREDITS</b>	<b>SEMESTER</b>
	THESIS	60.0	-

<b>ELECTIVES I</b>	<b>COURSE UNITS</b>	<b>PROFESSOR</b>	<b>CREDITS</b>	<b>SEMESTER</b>
	PRINCIPLES OF STRATEGIC MANAGEMENT	VÍTOR DA CONCEIÇÃO GONÇALVES	10.0	1

<b>ELECTIVES II TO V</b>	<b>COURSE UNITS</b>	<b>PROFESSOR</b>	<b>CREDITS</b>	<b>SEMESTER</b>
	ORGANISATIONAL BEHAVIOUR	PAULO LOPES HENRIQUES	7.5	2
	INFORMATION SYSTEMS RESEARCH STRATEGIES	MÁRIO CALDEIRA	4.0	2
	BUSINESS FINANCE	JOÃO CARVALHO DAS NEVES	7.5	2
	ACCOUNTING RESEARCH	ANA ISABEL MORAIS	7.5	2
	FINANCIAL MARKETS RESEARCH	RAQUEL GASPAR	7.5	2
	APPLIED TECHNIQUES FOR MANAGEMENT RESEARCH	PIERRE HOONHOUT, RUI BRITES	7.5	2
	MARKETING THEORY AND RESEARCH	JOÃO MOTA	7.5	2
	RESEARCH TOPICS FOR INFORMATION SYSTEMS	ANTÓNIO PALMA DOS REIS	3.5	2
	RESEARCH SEMINARS	MARGARIDA DUARTE	8.0	2

# ECONOMIC AND SOCIAL HISTORY

## Scientific Board

**Nuno Valério (Coordinator)**  
Full Professor

**Ana Bela Nunes**  
Full Professor

**Maria Paula Fontoura**  
Full Professor

The PhD in Economic and Social History was created by Universidade Técnica de Lisboa in 1991, and was subsequently adapted to European higher education in 2009. It is a 3<sup>rd</sup> Cycle degree that aims to teach and produce original research in the field of Economic History.

The degree aims to train specialists who have a high capacity of interpretation and response to the economic and social transformations over time and in the interaction between the chronological, geographical and social aspects of these transformations.

## TARGET

Those who want an advanced education and who wish to carry out research with the aim of working in a highly qualified position in the public sector, the private sector and the social economics sector, in the area of national and international development. Such roles include teaching and research, leadership and management of national and international organisations, consulting, training, research study and projects, journalism, planning, project development, and the design and evaluation of public policies and of social projects and policies.

## ENTRY CONDITIONS AND SELECTION

### CRITERIA

Graduates may be admitted to study for the PhD in Economic and Social History if they hold a Masters in the fields of economic sciences (Economics, Management and Finance), as well as other candidates who demonstrate an ability to study for this degree.

Graduates who only hold a Bachelors in one

of these subjects may also apply, as long as they have a minimum grade of 16, or exceptionally a lower grade, together with a curriculum that proves an adequate scientific background or professional experience.

The selection of candidates is made by the Scientific Board of the PhD Programme, based on the following criteria:

- > Masters and respective final grade;
- > Bachelors and respective final grade;
- > Scientific curriculum and relevant professional experience.

## STUDY TOPICS

The study topics are chosen from the following fields:

- > Economic History;
- > Business History;
- > Social History;
- > Economic Thinking History.

## STUDY METHODOLOGY

A proposal regarding the research topic of the PhD thesis is presented by the candidate before an examination panel. After being accepted for the programme, a supervisor is appointed, to tutor the student during the in-depth preparation of their thesis project during the 1<sup>st</sup> Year. The thesis project is presented and discussed during the Research Seminar.

At the end of the 1<sup>st</sup> Year, a consolidated version of the thesis project is assessed by an examination panel appointed by the Programme Coordinator. The panel will confirm its recommendation and may suggest alterations, or recommend that the student discontinue their studies. When the thesis project is accepted, it is then registered and the name of the supervisor is confirmed. The process of preparing, researching and writing a thesis lasts for two academic years, according to the Rules and Regulations for ISEG PhD Programmes.



**Ricardo Ferraz**

—  
PhD in Economic and Social History, 2015  
Economist

I understand that the evolution of a career must be accompanied by a continual improvement of one's academic education, especially as we live in a world where the labour market is becoming increasingly competitive. Thus, given my interest in issues related to the Economic and Social History of Portugal, in particular those relating to the 'Estado Novo', I chose to study for a PhD in this area. I chose the ISEG PhD in Economic and Social History, not only because of the indisputable experience and quality of its professors, but also on account of the fact that ISEG is the oldest and most traditional School of Economics in Portugal.

**FACULTY AND SUBJECT AREAS****AMÉLIA BRANCO**

PhD ISEG, Universidade Técnica de Lisboa  
Economic and Business History and  
Quantitative Finance

**ANA BELA NUNES**

PhD ISEG, Universidade Técnica de Lisboa  
Economic History

**ANTÓNIO GOUCHA SOARES**

PhD European University, Florence, Italy  
European Law

**CARLOS BASTIEN**

PhD ISEG, Universidade Técnica de Lisboa  
Corporate History and History of  
Economic Thought

**JOSÉ ANTÓNIO PEREIRINHA**

PhD Institute of Social Studies, Erasmus  
University, Holland  
Income Distribution, Poverty and Social  
Exclusion and Social Policy

**JOSÉ MARIA BRANDÃO DE BRITO**

PhD ISEG, Universidade Técnica de Lisboa  
Economic Theory, Strategy and  
Prospective Planning

**MARIA LEONOR COSTA**

PhD ISEG, Universidade Técnica de Lisboa  
Economic History, Maritime History and  
Modern Age

**MARIA MANUELA ROCHA**

PhD European University, Florence, Italy  
Economic History and History of the  
Welfare State

**NUNO VALÉRIO**

PhD ISEG, Universidade Técnica de Lisboa  
Economic History, History of Economic  
Thought and Economic Systems

**PEDRO NEVES**

PhD ISEG, Universidade Técnica de Lisboa  
Business History

**RITA MARTINS DE SOUSA**

PhD ISEG, Universidade Técnica de Lisboa  
Monetary and Financial History and  
Business History



# DETAILS AND STUDY PLAN

**SCHEDULE:**
**EVENING LECTURES**
**PARTICIPATING CENTRES:**
**ECONOMICS (UECE), ECONOMIC SOCIOLOGY, ECONOMIC AND SOCIAL (GHES)**
**START DATE:**
**SEPTEMBER**
**TUITION FEES:**
**€3,000 - 1<sup>ST</sup> YEAR; €2,000 - 2<sup>ND</sup> - 3<sup>RD</sup> YEARS; €1,000 - 4<sup>TH</sup> - 6<sup>TH</sup> YEARS**

<b>YEAR 1</b>	<b>COURSE UNITS</b>	<b>PROFESSOR</b>	<b>CREDITS</b>	<b>SEMESTER</b>
	RESEARCH METHODOLOGY	NUNO VALÉRIO	10.0	1
	ELECTIVE I	-	10.0	1
	SEMINAR I	NUNO VALÉRIO	10.0	1
	ELECTIVE II	-	10.0	2
	ELECTIVE III	-	10.0	2
	SEMINAR II	ANA BELA NUNES	10.0	2

<b>YEAR 2</b>	<b>COURSE UNITS</b>	<b>CREDITS</b>	<b>SEMESTER</b>
	THESIS	60.0	-

<b>YEAR 3</b>	<b>COURSE UNITS</b>	<b>CREDITS</b>	<b>SEMESTER</b>
	THESIS	60.0	-

<b>ELECTIVE I</b>	<b>COURSE UNITS</b>	<b>PROFESSOR</b>	<b>CREDITS</b>	<b>SEMESTER</b>
	CONTEMPORARY HISTORY OF PORTUGAL I	NUNO VALÉRIO	10.0	1

<b>ELECTIVES II AND III</b>	<b>COURSE UNITS</b>	<b>PROFESSOR</b>	<b>CREDITS</b>	<b>SEMESTER</b>
	CONTEMPORARY HISTORY OF PORTUGAL II	ANA BELA NUNES	10.0	2
	SEMINAR III		10.0	2

# APPLIED MATHEMATICS FOR ECONOMICS AND MANAGEMENT

## Scientific Board

Teresa Chaves de Almeida (Coordinator)  
Full Professor

João Lopes Dias  
Associate Professor

Rui Paulo  
Assistant Professor

This programme prepares students to carry out research work worthy of publication in scientific journals with a peer-review system. It aims to develop the skills needed to devise and implement new mathematical methods that could be used to tackle problems in the areas of Economics and Management.

## TARGET

The PhD Programme in MAEG (Applied Mathematics for Economics and Management) is designed to meet the needs of those who wish to enhance their knowledge of mathematical methods and techniques in order to make original contributions in a particular field or to develop and implement solutions for problems in the areas of Economics and Management.

## STRUCTURE OF THE PROGRAM

The PhD Programme spans over a total of three years. The first year is devoted to coursework, and includes the preparation, presentation and defense before an evaluation committee of the student's thesis research project. Please note that if there are any non-Portuguese speakers registered in a course, the lectures will be taught in English.

The following two years are dedicated to research, leading to the design, writing and defense of an original dissertation in an area of Applied Mathematics for Economics or Management.

## STUDY TOPICS

The research topics are the following:

- > Actuarial Science;
- > Dynamical Systems;
- > Financial Econometrics;
- > Financial Mathematics;
- > Macro and Micro-econometrics;
- > Mathematical Analysis;
- > Operational Research;
- > Statistics;
- > Time Series.

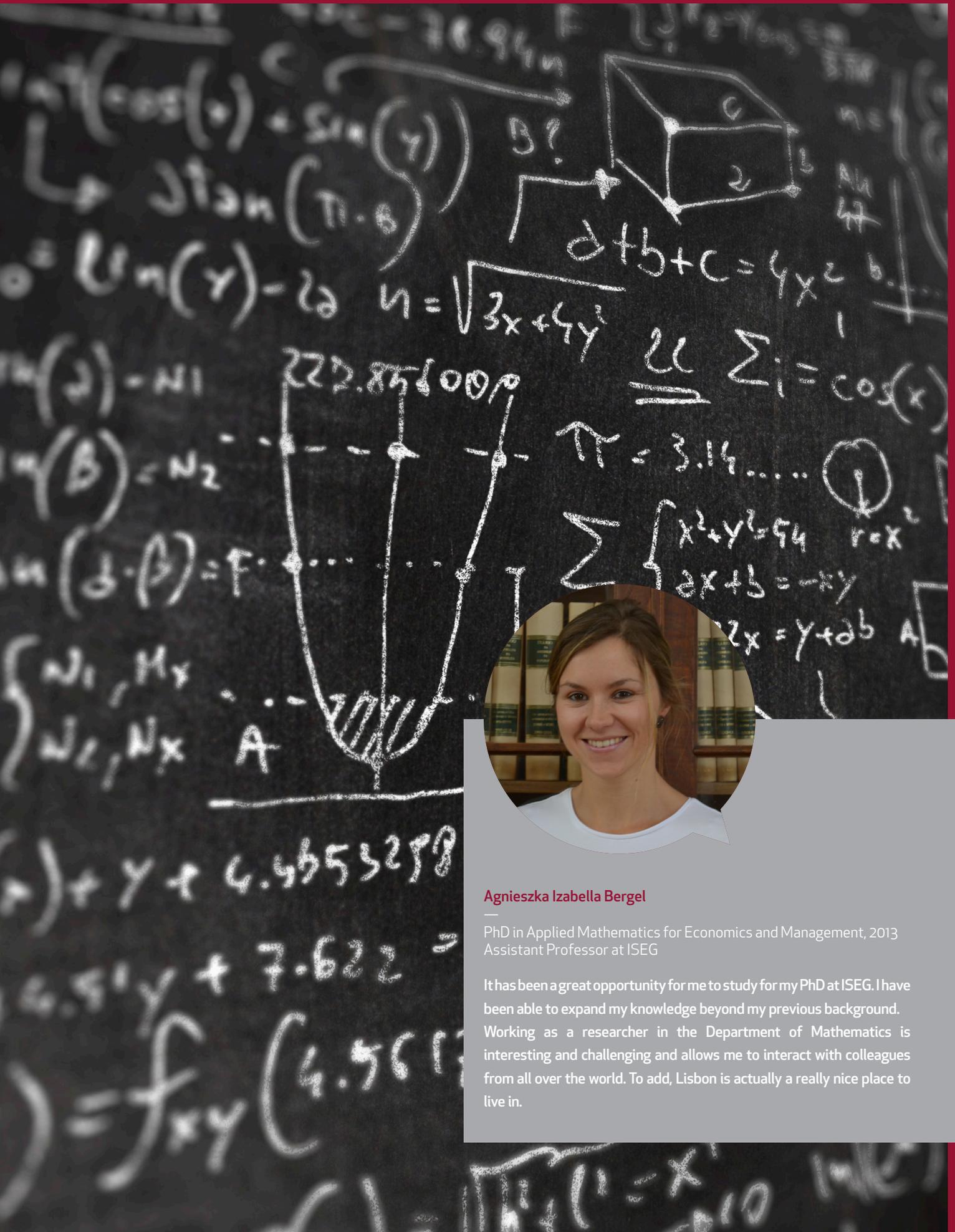
## ENTRY CONDITIONS AND SELECTION

### CRITERIA

The entry requirements are an MSc or BSc degree (with a curriculum of four years or more) in Mathematics, Statistics, Economics, Finance, Management, Physics or Engineering. The degree curriculum and the marks obtained must provide evidence that the applicant has a strong background in Mathematics.

Applicants who have not yet completed the degree may be accepted conditionally if they expect to do so before the beginning of the Program.

Applicants who do not hold any of the degrees listed above may also be accepted, provided that the CV is deemed suitable for the Program.



### Agnieszka Izabella Bergel

PhD in Applied Mathematics for Economics and Management, 2013  
Assistant Professor at ISEG

It has been a great opportunity for me to study for my PhD at ISEG. I have been able to expand my knowledge beyond my previous background. Working as a researcher in the Department of Mathematics is interesting and challenging and allows me to interact with colleagues from all over the world. To add, Lisbon is actually a really nice place to live in.

**FACULTY AND SUBJECT AREAS****ALEXANDRA MOURA**

PhD Politecnico di Milano, Italy  
Numerical Analysis, Statistics, and  
Actuarial Sciences

**ALFREDO EGÍDIO DOS REIS**

PhD Heriot-Watt University, Edinburgh, UK  
Actuarial Science

**AMÉLIA BASTOS**

PhD ISEG, Universidade Técnica de Lisboa  
Economics and Statistics

**ANA MARGARIDA NETO**

PhD Faculdade de Ciências, Universidade  
de Lisboa  
Mathematics – Algebra

**ARTUR DA SILVA LOPES**

PhD ISEG, Universidade Técnica de Lisboa  
Macroeconometrics

**CARLOS SILVA RIBEIRO**

PhD Université Paris X, France  
Economics and Econometrics

**FERNANDO GONÇALVES**

PhD University of Edinburgh, UK  
Mathematical Finance and Numerical  
Analysis

**FILIPA DUARTE DE CARVALHO**

PhD ISEG, Universidade Técnica de Lisboa  
Operational Research

**GRAÇA LEÃO FERNANDES**

PhD ISEG, Universidade Técnica de Lisboa  
Economics of Education

**ISABEL PROENÇA**

PhD Université Catholique de Louvain,  
Belgium  
Applied Micro-econometrics and Panel  
Data

**JOÃO ANDRADE E SILVA**

PhD ISEG, Universidade Técnica de Lisboa  
Actuarial Science

**JOÃO DIAS**

PhD ISEG, Universidade Técnica de Lisboa  
Econophysics, Statistics, and  
International Economics

**JOÃO GUERRA**

PhD Universidad de Barcelona, Spain  
Stochastic Analysis and Mathematical  
Finance

**JOÃO JANELA**

PhD IST, Universidade Técnica de Lisboa  
Numerical Analysis

**JOÃO LOPES DIAS**

PhD Cambridge University, UK  
Dynamical Systems

**JOÃO NICOLAU**

PhD ISEG, Universidade Técnica de Lisboa  
Financial Econometrics

**JORGE CAIADO**

PhD ISEG, Universidade Técnica de Lisboa  
Econometrics and Forecasting

**JOSÉ PASSOS**

PhD University of Bristol, UK  
Micro-econometrics

**JOSÉ PEDRO GAIVÃO**

PhD University of Warwick, UK  
Dynamical Systems

**LEONOR SANTIAGO PINTO**

PhD ISEG, Universidade Técnica de Lisboa  
Operational Research

**LÍGIA AMADO**

PhD ISEG, Universidade Técnica de Lisboa  
Operational Research

**MANUEL CASTRO GUERRA**

PhD Universidade de Aveiro  
Optimisation and Control Theory

**MARGARIDA MOZ**

PhD ISEG, Universidade Técnica de Lisboa  
Operational Research

**MARGARIDA VAZ PATO**

PhD Faculdade de Ciências, Universidade  
de Lisboa  
Operational Research

**MARIA CÂNDIDA MOURÃO**

PhD ISEG, Universidade Técnica de Lisboa  
Operational Research

**MARIA DE FÁTIMA FABIÃO**

PhD ISEG, Universidade Técnica de Lisboa  
Mathematical Finance and Differential  
Equations

**MARIA DE LOURDES CENTENO**

PhD Heriot-Watt University, UK  
Actuarial Sciences

**MARIA DO ROSÁRIO GROSSINHO**

PhD Faculdade de Ciências, Universidade  
de Lisboa  
Mathematical Finance and Differential  
Equations

**MARIA TERESA ALMEIDA**

PhD LSE, University of London, UK  
Operational Research

**NICOLETTA ROSATI**

PhD Università di Padova, Italy  
Econometrics and Panel Data

**NUNO CRATO**

PhD University of Delaware, USA  
Econometrics and Time Series

**NUNO SOBREIRA**

PhD Universidade Nova de Lisboa  
Econometrics and Time Series

**ONOFRE SIMÕES**

PhD ISEG, Universidade Técnica de Lisboa  
Actuarial Sciences

**PIERRE HOONHOUT**

PhD University College London, UK  
Econometrics and Panel Data

**RAÚL BRAS**

PhD ISEG, Universidade Técnica de Lisboa  
Operational Research

**RUI PAULO**

PhD Duke University, USA  
Statistics

**TELMO PEIXE**

PhD Faculdade de Ciências, Universidade  
de Lisboa  
Dynamical Systems

# DETAILS AND STUDY PLAN

**SCHEDULE:**
**EVENING LECTURES**
**PARTICIPATING CENTRES:**
**APPLIED MATHEMATICS (CEMAPRE), ECONOMICS (UECE).**
**START DATE:**
**SEPTEMBER**
**TUITION FEES:**
**€3,000€ - 1<sup>ST</sup> YEAR; €2,000 - 2<sup>ND</sup> - 3<sup>RD</sup> YEARS; €1,000 - 4<sup>TH</sup> - 6<sup>TH</sup> YEARS**

<b>YEAR 1</b>	<b>COURSE UNITS</b>	<b>PROFESSOR</b>	<b>CREDITS</b>	<b>SEMESTER</b>
	ADVANCED TOPICS OF ECONOMETRICS*	JOSÉ PASSOS	10.0	1
	ADVANCED TOPICS OF STATISTICS*	RUI PAULO	10.0	1
	ANALYSIS AND OPTIMISATION*	MANUEL CASTRO GUERRA	10.0	1
	COMPUTATIONAL MATHEMATICS*	JOÃO JANELA	10.0	1
	ELECTIVE	-	6.0	1
	SEMINAR I	JOÃO LOPES DIAS	4.0	1
	ELECTIVE	-	6.0	2
	PREPARATION OF THE THESIS PROJECT	RUI PAULO	24.0	2

<b>YEAR 2</b>	<b>COURSE UNITS</b>	<b>CREDITS</b>	<b>SEMESTER</b>
	THESIS	60.0	-

<b>YEAR 3</b>	<b>COURSE UNITS</b>	<b>CREDITS</b>	<b>SEMESTER</b>
	THESIS	60.0	-

<b>ELECTIVES</b>	<b>COURSE UNITS</b>	<b>PROFESSOR</b>
	ADVANCED RISK THEORY	ALFREDO EGÍDIO DOS REIS
	FINANCIAL ECONOMETRICS	JOÃO NICOLAU
	MACROECONOMETRICS	ARTUR DA SILVA LOPES
	MATHEMATICAL METHODS FOR FINANCE	JOÃO GUERRA
	OPERATIONAL RESEARCH	TERESA CHAVES DE ALMEIDA
	PANEL DATA	ISABEL PROENÇA
	TIME SERIES ANALYSIS AND FORECASTING	JORGE CAIADO

\*The Scientific Board of the PhD chooses two out of the four course units for each student.

# ECONOMIC AND ORGANISATIONAL SOCIOLOGY

## Scientific Board

**Sofia Bento (Coordinator)**  
Associate Professor

**João Peixoto**  
Full Professor

**Daniel Seabra Lopes**  
Assistant Professor

**Rafael Marques**  
Assistant Professor

The PhD in Economic and Organisational Sociology was launched by Universidade Técnica de Lisboa in 1991, and was subsequently adapted to European higher education standards in 2009. It is a 3<sup>rd</sup> Cycle degree which aims to further knowledge and produce original research in the field of Economic and Organisational Sociology.

## TARGET

Those who want an advanced education and who wish to carry out research with the aim of working in a highly qualified position in the public sector, the private sector and the social economy sector, in an international or national context. Such roles include teaching and research, leadership and management of organisations, consulting, training, research study and projects, journalism, planning, project development, and the design and evaluation of public policies and of social projects and policies.

## ENTRY CQ

Graduates may be admitted to study for the PhD in Economic and Organisational Sociology if they hold a Masters in the scientific fields of Sociology, Economics, Management and social sciences which are considered acceptable by the Scientific Board, as well as other candidates who demonstrate an ability to study for the degree. Graduates who only hold a Bachelors in one of the these subjects may also apply as long as they have a minimum grade of 16, or exceptionally a lower grade, together

with a curriculum that proves an adequate scientific background or professional experience.

The selection of candidates is made by the Scientific Board of the PhD Programme, based on the following criteria:

- > Masters and respective final grade;
- > Bachelors and respective final grade;
- > Scientific curriculum and relevant professional experience;
- > Research proposal.

## STUDY TOPICS

PhD students can develop projects in specialist fields where consolidated research is being carried out between the faculty and the host research centre. These areas coincide with the lines of research of SOCIUS/CSG, namely:

- > Organisations, Work, Employment and Gender;
- > Science, Technology, and Professions;
- > Sustainable Development, the Third Sector and Social Networks;
- > Economy, Space, Culture and Globalisation.

## STUDY METHODOLOGY

A proposal regarding the research topic of the PhD thesis is presented by the candidate before an examination panel. After being accepted for the programme, a supervisor is appointed, to tutor the student during the in-depth preparation of their thesis project during the 1<sup>st</sup> Year, which is presented and discussed during the Research Seminar.

At the end of the 1<sup>st</sup> Year, a consolidated version of the thesis project is assessed by an examination panel comprised of representatives from ISEG and other institutions, which may suggest alterations, or recommend that the student discontinue their studies. When the thesis project is accepted, it is then registered and the name of the supervisor is confirmed. The process of preparing, researching and writing a thesis lasts for two academic years, according to the Rules and Regulations for ISEG PhD Programmes.



**Susana Monteiro**

—  
PhD Student in Economic and Organisational Sociology  
Trainer and Consultant in the field of Social Policies

My acceptance to read for a PhD in Economic and Organisational Sociology (PDSEO) constitutes first and foremost a three-year project of my life which fulfils my personal and professional objectives. In this context, my initial expectations were naturally high, but they have largely been exceeded.

As a result of my experience, I would like to highlight the following as being distinctive factors of PDSEO: i) the scientific quality of the faculty, as well as their willingness to individually support students, and; ii) the onboarding procedure provided by SOCIUS/CSG, which offers a wide range of high quality further education opportunities. Additionally, I applaud the cooperation with other higher education institutions, which, in my opinion, greatly enhances the quality of this PhD.

**FACULTY AND SUBJECT AREAS****CARLOS FARINHA RODRIGUES**

PhD ISEG, Universidade Técnica de Lisboa  
Income Distribution, Poverty and  
Inequality Analysis

**DANIEL SEABRA LOPES**

PhD Universidade Nova de Lisboa  
Social Studies of Finance, Economic  
Sociology and Organisational  
Ethnography

**HELENA JERÓNIMO**

PhD Cambridge University, UK  
Social Studies of Science and Technology

**IDALINA SARDINHA**

PhD University of Amsterdam, Holland  
Corporate Social Responsibility and  
Development

**JOÃO CARLOS GRAÇA**

PhD ISEG, Universidade Técnica de Lisboa  
Sociology

**JOÃO PEIXOTO**

PhD ISEG, Universidade Técnica de Lisboa  
International Migration, Demography and  
Economic Sociology

**MARIA JOÃO SANTOS**

PhD ISEG, Universidade Técnica de Lisboa  
Organisational Theories and Work  
Sociology

**MARTA VARANDA**

PhD Université des Sciences et  
Technologies de Lille, France  
Public Policy Implementation and  
Hydrological Resources Management

**RAFAEL MARQUES**

PhD ISEG, Universidade Técnica de Lisboa  
Sociology of Morality, Social Theory,  
Economic Sociology and Political  
Sociology

**RITA RAPOSO**

PhD ISEG, Universidade Técnica de Lisboa  
Urban Studies, Sociology of Culture and  
Social Theory

**SARA FALCÃO CASACA**

PhD ISEG, Universidade Técnica de Lisboa  
Sociology of Work, Gender Studies and  
Research Methods

**SOFIA BENTO**

PhD École des Mines de Paris, France  
Social Studies of Science and Technology

**RUI BRITES**

PhD ISCTE- IUL  
Research Methods and Techniques,  
Strategic Management and Marketing

**GUEST SPEAKERS FROM PREVIOUS EDITIONS****ALFONSO SOUSA-POZA**

PhD University of Hohenheim, Germany

**BRUCE CARRUTHERS**

PhD Northwestern University, USA

**ENZO MINGIONE**

PhD Università di Milano-Bicocca, Italy

**EZRA W. ZUCKERMAN**

PhD MIT Sloan School of Management,  
USA

**JUAN JOSÉ CASTILLO**

PhD Universidad de Madrid, Spain

**MAURÍCIO SERVA**

PhD Universidade Federal de Santa  
Catarina, Brazil

**MIKE SAKS**

PhD University Campus Suffolk, UK

**NEIL FLIGSTEIN**

PhD University of California, Berkeley, USA

**PHILIPPE STEINER**

PhD Université de Paris IV, France

**RICHARD SWEDBERG**

PhD Cornell University, USA

**ROBERTO HERRANZ GONZÁLEZ**

PhD Universidad de Santiago de  
Compostela, Spain

# DETAILS AND STUDY PLAN

**SCHEDULE:**
**EVENING LECTURES**
**PARTICIPATING CENTRES:**
**ECONOMIC SOCIOLOGY (SOCIUS/CSG)**
**START DATE:**
**SEPTEMBER**
**TUITION FEES:**
**€3,000€ - 1<sup>ST</sup> YEAR; €2,000 - 2<sup>ND</sup> - 3<sup>RD</sup> YEARS; €1,000 - 4<sup>TH</sup> - 6<sup>TH</sup> YEARS**

<b>YEAR 1</b>	<b>COURSE UNITS</b>	<b>CREDITS</b>	<b>SEMESTER</b>
	ECONOMIC SOCIOLOGY	7.5	1
	WORK AND ORGANISATIONS	7.5	1
	RESEARCH METHODS AND TECHNIQUES	7.5	1
	RESEARCH SEMINAR I	7.5	1
	TOPICS AND DEBATES ABOUT ECONOMIC SOCIOLOGY	7,5	2
	TOPICS AND DEBATES ABOUT WORK AND ORGANISATIONS	7.5	2
	ELECTIVE	7.5	2
	RESEARCH SEMINAR II	7.5	2
<b>YEAR 2</b>	<b>COURSE UNITS</b>	<b>CREDITS</b>	<b>SEMESTER</b>
	THESIS	55.0	-
	RESEARCH SEMINAR III	5.0	-
<b>YEAR 3</b>	<b>COURSE UNITS</b>	<b>CREDITS</b>	<b>SEMESTER</b>
	THESIS	55.0	-
	RESEARCH SEMINAR IV	5.0	-

# PhD IN PARTNERSHIP



Summer School Course Students, 2015

# SUSTAINABLE ENERGY SYSTEMS

**THIS PhD IS OFFERED IN PARTNERSHIP WITH INSTITUTO SUPERIOR TÉCNICO (IST) AND LISBON SCHOOL OF ECONOMICS AND MANAGEMENT (ISEG), TOGETHER WITH THE PARTICIPATION OF MASSACHUSETTS INSTITUTE OF TECHNOLOGY (MIT), AS PART OF THE MIT - PORTUGAL PROGRAMME.**

The model of integrated education in Engineering and Economics, which is offered as a joint venture between Instituto Superior Técnico (IST) and ISEG- Lisbon School of Economics and Management, is distinguished by the educational stimulation of students, with the aim of creating new leaders who are able to develop and implement innovative strategies for sustainable energy systems development in real-life situations. The curriculum of the PhD in SSE enables these competitive advantages through curricular activities and rigorous research, which is taught by internationally-recognised faculty, including those from Massachusetts Institute of Technology, under the MIT-Portugal Programme, as well as the introduction of innovative learning methods.

## OBJECTIVES

- > Create knowledge based on state-of-the-art R & D in several fields, promoting the development of innovative products and also the integration of technologies under the framework of sustainable energy systems;
- > Promote new forms of interaction between universities and companies, government and society, for the identification and sustainable implementation of new energy policies, science and technology and innovation.

# SOCIOLOGY

**AN INTER-UNIVERSITY PROGRAMME OFFERED BY UNIVERSIDADE DE LISBOA (ICS, ISCSP AND ISEG), UNIVERSIDADE NOVA DE LISBOA, UNIVERSIDADE DE ÉVORA AND UNIVERSIDADE DO ALGARVE.**

This PhD benefits from the theoretical and empirical heritage accumulated through the history of sociology, and it also develops a new direction in the face of the critical challenges of contemporary society. These are mirrored in the title and the chosen keywords. "Open" societies are replacing the social frameworks of the past in new and unpredictable ways, by combining the local and the global, the national and the international, private and public, practices and values, and individual biographies and collective standards, which have upset integrating contexts that existed before and require new ones. "Inclusive" societies emphasise the role of social institutions, territorial regions, groups and networks (both formal and informal) in the cohesion of a fragile, divided and heterogeneous social fabric. This overview can be broken down into more specific goals and themes, whose nature and contours are addressed throughout the programme, namely: public policy and social innovation; mobility, life projects and social dynamics; science, reflexivity and knowledge transfer; structure, institutions and inequalities.



# AROUND LISBON

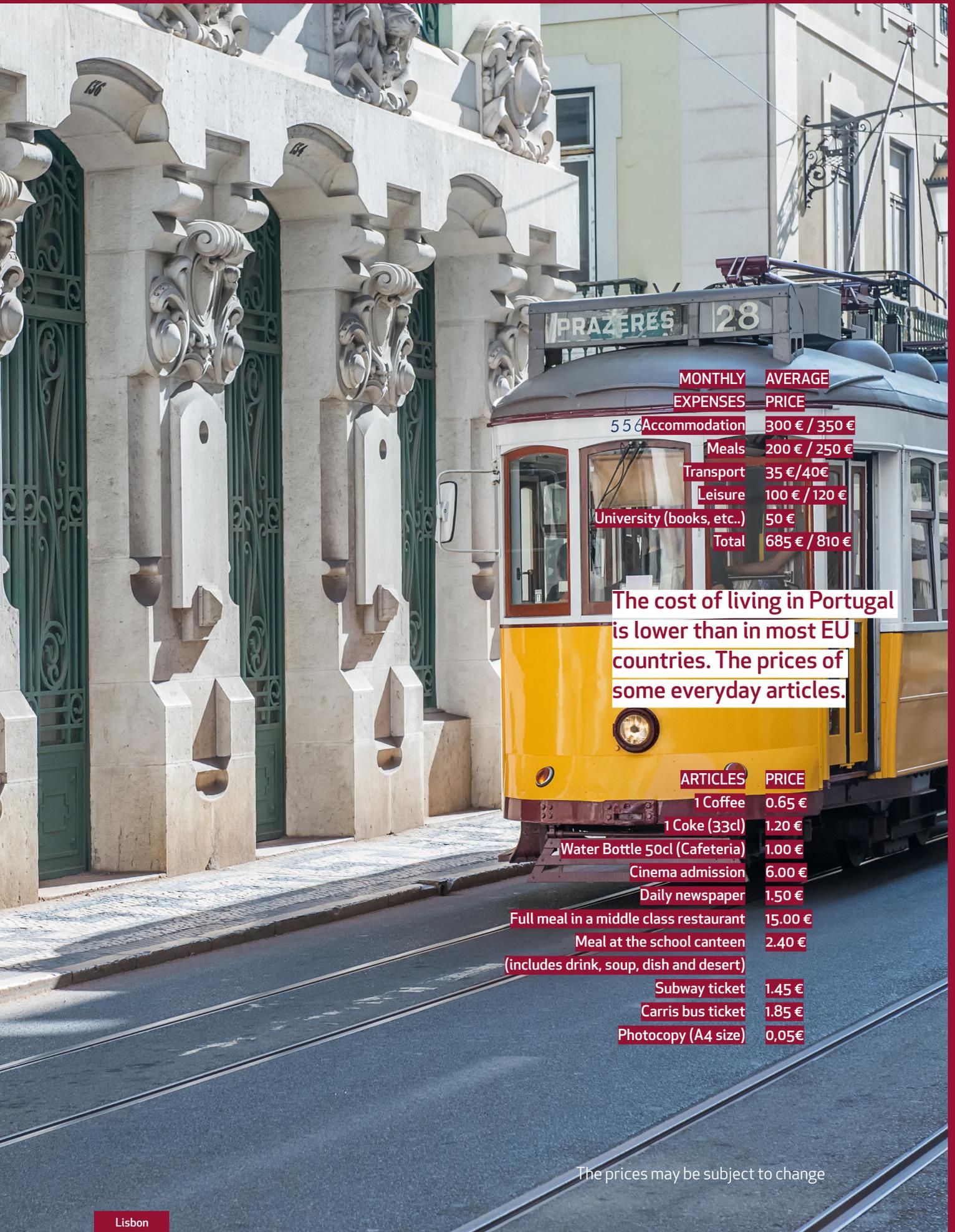
## LIVING AND STUDYING IN LISBON

Lisbon is one of the most attractive cities to live in Europe and it boasts a good quality of living, where the past and the future meet, under long hours of brilliant sunlight and a beautiful moon.

### Top 10 reasons to study and live in Lisbon:

1. A **cosmopolitan** and **multicultural** city, well-served by public transport, whose city centre is 15 minutes' journey from the airport and less than 3 hours from most European capitals.
2. A **green city**, with lots of gardens and parks, offering great opportunities for **outdoor activities** and **sports**.
3. Bordered by the Tagus River and situated near fantastic beaches ideal for watersports, such as **sailing** and **surfing**, that can be practiced all year long, on account of the mild climate and 4 to 5 months of high summer temperatures.
4. A **historic** city, former capital of the Portuguese Empire from the 14th to the 19th Centuries, with many fine monuments and museums that conserve the memory of the material and cultural wealth of that period.
5. A European hub for contemporary **art** and **design**, hosting important artistic events all year long.
6. A **safe** city.
7. Offers a wide range of **gastronomic** choices, with different types of ethnic cooking. Portuguese food is typically Mediterranean and is very natural and healthy, with an abundance of fresh fish, vegetables, fruit, rice and olive oil.
8. An **affordable** city, with lower living costs than most European cities, including Madrid, Barcelona, London and Paris. Typical monthly costs for students are: €350 for lodging, €250 for meals and €40 for transport.
9. Universidade de Lisboa is the **biggest university in Portugal** and **tuition fees** are very competitive when compared with other European universities of a similar quality.
10. Universidade de Lisboa attracts a lot of foreign students from Portuguese-speaking countries and also from other European countries. **Networking** is an important benefit from studying at ISEG, Universidade de Lisboa.





MONTHLY EXPENSES	AVERAGE PRICE
------------------	---------------

556 Accommodation	300 € / 350 €
Meals	200 € / 250 €
Transport	35 € / 40 €
Leisure	100 € / 120 €
University (books, etc..)	50 €
<b>Total</b>	<b>685 € / 810 €</b>

The cost of living in Portugal is lower than in most EU countries. The prices of some everyday articles.

ARTICLES	PRICE
----------	-------

1 Coffee	0.65 €
1 Coke (33cl)	1.20 €
Water Bottle 50cl (Cafeteria)	1.00 €
Cinema admission	6.00 €
Daily newspaper	1.50 €
Full meal in a middle class restaurant	15.00 €
Meal at the school canteen (includes drink, soup, dish and desert)	2.40 €
Subway ticket	1.45 €
Carris bus ticket	1.85 €
Photocopy (A4 size)	0,05€

The prices may be subject to change

# CULTURE & LEISURE



Rossio Train Station



Gulbenkian Museum



Champalimaud Foundation



Detail of typical Lisbon



National Library



MAAT Museum

# ISEG PROGRAMMES

## UNDERGRADUATE

- > Economics<sup>(1)</sup>
- > Management <sup>(1)</sup>
- > Economics
- > Management
- > Finance
- > Mathematics Applied to Economics and Management
- > Sports Management (lectured in conjunction with FMH)

## MASTERS

- > Actuarial Science<sup>(1)</sup>
- > Economics <sup>(1)</sup>
- > Finance<sup>(1)</sup>
- > Mathematical Finance <sup>(1)</sup>
- > Monetary and Financial Economics<sup>(1)</sup>
- > Accounting, Taxation and Corporate Finance
- > Applied Econometrics and Forecasting
- > Corporate Sciences
- > Development and International Cooperation
- > Quantitative Methods for Decision-making in Economics and Business
- > Economics and Management of Science, Technology and Innovation
- > Economics and Public Policy
- > Human Resource Management
- > International Economics and European Studies
- > Management and Real Estate Valuation
- > Management and Industrial Strategy
- > Management Information Systems
- > Management/MBA
- > Marketing
- > Project Management

## POSTGRADUATE STUDIES PhD PROGRAMMES

- > Accounting and Tax
- > Agribusiness
- > Auditing, Risk and Cybersafety
- > Banking and Insurance Management
- > Banking Operations Management
- > Business and Management
- > Competitive Intelligence
- > Data Science & Business Analytics
- > Economic Evaluation of Medicines
- > Economic Studies
- > Financial Analysis
- > Human Resources and Benefits Management
- > Information Security Management
- > Information Systems and Technologies for Organisations
- > International Business
- > International Business Management and Economic Diplomacy
- > Management Control and Corporate Finance
- > Management & Business Consulting
- > Marketing, Communication and Multimedia Management
- > Marketing Management
- > Pharmaceutical Marketing and Business Development
- > Project Management
- > Prospective Studies, Strategy and Innovation
- > Sales Management
- > Sustainability Management
- > Services Sector Management
- > Real Estate and Valuation Management
- > Retail Management and Logistics
- > The Economics of Energy, the Environment and Sustainable Management
- > Wine Business

- > Economics
- > Development Studies<sup>(1)</sup>
- > Management
- > Economic and Social History
- > Mathematics Applied to Economics and Management
- > Economic and Organizational Sociology
- > Sustainable Energy Systems
- > Sociology

## MBA ISEG

## EXECUTIVE PROGRAMMES

- > Benefits Management of IT Investments
- > Currency, Digital Currency & Cryptocurrency
- > Digital Transformation and Strategy
- > Finance for Non-Financial Managers
- > Information Systems Governance
- > Intensive Preparative Course for the PMP® Exam
- > Luxury Brand Management
- > Luxury Real Estate Sales Management
- > Religious Organisations Management
- > Social Media Management
- > Soft Skills & Personal Marketing

<sup>(1)</sup> Lectured in English

# HOW TO GET TO ISEG

## FROM THE AIRPORT

Lisbon is just a few hours away from North America (about 6 to 8 hours) and 2 to 3 hours from most European cities. Lisbon's international airport (Aeroporto Humberto Delgado) is only 7km away from the city centre.



Airport

to



ISEG



BUS

**744-727**

Av. D. Carlos I

1 minute by foot

**744-773**

Lapa

5 minutes by foot

**744-738**

Estrela

5 minutes by foot



METRO

**The Red Line,**  
with exit at Saldanha

**The Yellow Line,**  
with exit at Estação do Rato  
10 minutes by foot



# ISEG CAMPUS



The ISEG library is situated in a five floor building with large reading/study rooms and the largest collection of works in the field of Economics and Business in Portugal. Students also have access to several bibliographic databases with statistical information on the latest academic research, and are also able to consult various case studies for free, with extended opening hours. Equally important are the partnerships in the open knowledge access that have been established with other top level libraries and institutions, such as the European Union Documental Centre and the American Corner, in partnership with the American Embassy in Portugal.

<b>78,085</b>	Books
<b>70</b>	E-Books
<b>96</b>	Scientific Journals are available at ISEG
<b>42</b>	Databases
<b>31,498</b>	Working documents
<b>B-ON</b>	Online Library
<b>17,161</b>	Journals and books from various fields of knowledge

**Scientific Repository at ISEG** with 3,480 documents (Theses, Papers, Working Documents, etc.)



In the ISEG bookshop, books and other bibliographies are on sale to support courses taught at the School. Other support services exist, such as: a copy centre, printing facilities and wifi access, amongst others.



ISEG provides PhD students with a study space in one of the buildings of the Campus, with extended opening hours 7 days a week.

All the lecture rooms and communal areas have computer equipment. The Eduroam wifi network is available throughout the School.



At ISEG you can find a wide range of restaurants (the University refectory, a restaurant, 3 snack-bars, and various vending machines).



The Nereus network is an international network of libraries, policy makers, information specialists, researchers and ICT specialists. The partners of this network have access to the most advanced developments in Europe in terms of information management. Being a member of this network enables access to a common platform for addressing challenges such as the development of institutional repositories and the management of access to them.



The ISEG Campus has two car parks with about 300 spaces. Parking is free for all PhD students.

# CONTACTS

## Postgraduate Office

Tel.: (+351) 213 925 800  
spg@iseg.ulisboa.pt

## Opening hours:

Monday to Friday - 10:00 am - 5:30 pm  
Rua do Quelhas, N° 6  
1200-781 Lisboa  
PORTUGAL



## Applications

Applications and other information are available online at:

[WWW.ISEG.ULISBOA.PT](http://WWW.ISEG.ULISBOA.PT)



iseg.pt



iseg.pt



iseg.ulisboa.pt

Open minds for a changing world



LISBON  
SCHOOL OF  
ECONOMICS &  
MANAGEMENT  
UNIVERSIDADE DE LISBOA



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