

SHARING INFORMATION PROGRESS REPORT

June 2015



This is our **Sharing Information on Progress** (SIP) Report on the Implementation of the **Principles for Responsible Management Education**

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Renewal of the commitment to PRME

Porto, June 2015

As an institution of higher education involved in the development of current and future managers, the **School of Economics and Management of the University of Porto (FEP)** is committed to progress in the implementation of the Principles for Responsible Management Education namely by:

- focusing on principles that are more relevant to FEP's mission;
- reporting all initiatives to FEP's stakeholders; and
- exchanging effective practices related to those principles with other academic institutions.

We believe that our own organizational practices should serve as an example of the values and attitudes we wish to convey to our students.

As such, we encourage other institutions to adopt and support these Principles.

Kind Regards,

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Prof. José Varejão

Dean

About School of Economics and Management, University of Porto (FEP)

The School of Economics and Management of the University of Porto (FEP) was founded in 1953 with the aim of educating students wishing to pursue a career as economists and managers either for corporations, financial and government institutions.

The School is part of the University of Porto, a top University in Portugal according to the main university rankings. The University of Porto (UPorto) was created in 1911 but its origins date back to the 18th century. It is currently one of the largest higher education and research institutions in Portugal.

The UPorto has nearly 31,300 students – 9,200 of whom are postgraduate students and more than 3,300 are foreigners - 2,400 lecturers and researchers and 1,600 non-academic staff in its 14 schools and 51 research units, on three campuses located in the city of Porto.

With 14 schools, the UPorto offers an exceptional variety of courses covering all areas of higher education and all the major areas of knowledge. The UPorto offers more than 670 different educational programmes, ranging from undergraduate to doctoral programmes and including lifelong learning. As such, it has highly varied portfolio able to meet everybody's needs for education.

The School's first degree program (5-year undergraduate Bachelor in Economics) had strong emphasis on Economics, Finance, Accounting, Law and Management. This resulted, in practice, in a suitable model for the successful professional integration of its students over the 1950s and the 1960s.

During the 1970s, FEP set a goal of significantly improve the qualifications of its faculty, as the basis for establishing the School among the top excellent schools in Economics in Portugal.

In 1987, FEP started a new undergraduate programme, the Undergraduate Degree in Management. The launch of this new degree gave rise to the redefinition of the Undergraduate Degree in Economics that so far included several management topics and intended to provide a hybrid economics-management training. FEP decided to keep a broad structure in the two degree programmes, particularly in the first three years, leaving the last two for specialised courses. This proved to be a wise decision over the years: the core training in economics, accounting, maths and law helped the students developing rigorous abstract general skills that enabled them to deal with the complexity of the changing and increasingly demanding professional world.

In the 1990s FEP then turned its strategic focus to graduate education. FEP launched the Master in Economics and the Master in Business and Management Studies, in 1983 and 1996, respectively. The latter offered three areas of specialisation: Finance, Marketing and Accounting.

FEP granted its first doctoral degrees in the 1980s. Subsequent evolution toward doctoral programmes, including curriculum course work on top of a Doctoral Thesis, occurred naturally and a formal PhD programme in Economics was initiated in 1998. The PhD in Business and Management Studies was launched in 2003.

The implementation of the Bologna standards has caused since then substantial change in the design of our degree programmes.

With regard to the bachelor programmes, major changes took place first in 2004, when the 5year bachelor degree became first a 4-year programme, and then a 3-year programme in 2008, following the general trends in Europe in what regards Economics and Management undergraduate programmes. Later, in 2012, both bachelor programmes were redesigned, to meet the market demands and to improve the coherence between these programmes and the pre-experience master programmes.

The two original master programmes progressively gave rise to various specialised master programmes, and in 2008 FEP consolidated its postgraduate offering with a total of 17 masters. In 2012, a major rethink on the positioning of FEP's masters gave rise to the current three pre-experience masters and 12 specialised masters. Two of the pre-experience masters (Management and Finance) are since then being taught completely in English. The Master in Economics and the Master in Data Analytics and Decision Support are also taught in English since 2014.

The School of Economics and Management is part of QTEM network (<u>www.qtem.org</u>). QTEM, Quantitative Techniques for Economics and Management, is an international network which brings together outstanding students, Academic Partners and International Corporations. QTEM focuses on developing skills in analytical and quantitative techniques to support decision-making in an international context. It does so by the creation of a Master's program open to outstanding students of the Academic Partner institutions. The QTEM Master offers a unique learning experience with:

- Strong foundations in management or economics;
- Strong background in quantitative and analytical skills and techniques applied to management or economics;
- Strong international exposure through two semesters abroad at two renowned schools of Economics & Management from the network of Academic Partners;
- Immersion in the day-to-day work of highly-regarded companies through an internship.

QTEM was launched in September 2012 by the five QTEM founding members: Solvay Brussels School of Economics and Management, ULB; Universiteit van Amsterdam; Goethe Universität; HEC Lausanne, UNIL and BI Norwegian Business School. Since then, the National Taiwan University, LUISS Guido Carli University, WASEDA University, School of Economics and Management of the University of Porto, MONASH University and EDHEC Business School have joined the QTEM network.

FEP offers joint master and PhD degrees with other Schools within the University of Porto. These are:

- Bachelor in Communication Sciences: Journalism, Public Relations, Multimedia with the School of Arts, the School of Fine Arts and the School of Engineering;
- Master in Communication Sciences with the School of Arts, the School of Fine Arts and the School of Engineering;
- Master in Innovation and Technological Entrepreneurship with the School of Engineering;

- Master in Multimedia with the School of Arts, the School of Fine Arts, the School of Sciences and the School of Engineering;
- Doctoral Programme in Applied Mathematics with the School of Sciences, the School of Engineering and the Institute of Biomedical Sciences Abel Salazar
- Doctoral Programme in Digital Media with the School of Arts, the School of Fine Arts, the School of Sciences, the School of Engineering and the Universidade Nova de Lisboa;

All FEP degree programs are accredited by the Portuguese national accreditation body (A3ES).

Currently FEP has nearly 3,000 students (of which more than 330 are foreign) enrolled in 19 programmes: two bachelor programmes (Bachelor in Economics and Bachelor in Management); 15 master programmes and two doctoral programmes (PhD in Economics and PhD in Business and Management Studies), all of them adapted to the Bologna model.

FEP hosts two research centres with the classification of "Very Good" awarded by FCT, the National Foundation for Science and Technology. These are the Centre for Economics and Finance (cef.UP) and the Laboratory of Artificial Intelligence and Decision Support (LIAAD-INESCTEC). FEP also hosts a Public Finance Research Unit (NIFIP) and the Economy and Fraud Management Monitoring Centre (OBEGEF).

In regard to general management and specialized executive education, the growing demand from companies and professionals in the late 1980s led to the launch of post-graduate programs both within and outside FEP. In 1988 FEP was deeply involved in the creation of the business school of the University of Porto, ISEE- Instituto Superior de Ciências Empresariais (later renamed EGP- Escola de Gestão do Porto and now Porto Business School), a non-profit association whose associate members are the University of Porto (academic associate member) and some of the most representative Portuguese companies (such as Sonae and EDP). That same year, FEP also organized the first Post-Graduate Financial Analysis programme in Portugal. Later, in 2000, FEP created a body institute (ISFEP) to gather its offering of postgraduate specialized programs, that continuously grow, both in number of programs and revenues, over the decade. In 2008, a merger agreement between ISFEP and EGP lead to the creation of EGP-UPBS (now Porto Business School) that, since then, gathers all executive education in management within the University of Porto. Not only FEP is deeply involved institutionally at Porto Business School, through its role at the General and the Academic Councils and at the Strategic Committee, but also FEP faculty are the highest cohort of professors and programme directors at Porto Business School.

Mission Statement

According to its statutes, the School of Economics and Management is a higher education institution for the creation, transmission and dissemination of scientific and technological knowledge, with a mission to serve the community and to contribute to the economic, social and cultural development of society, through the provision of education, research and services.

This mission is aligned with U.Porto broad mission and values (see below).

FEP wishes to be recognized as a national and international reference in the fields of economics, business and management.

To accomplish its mission FEP:

a) provides degrees in all levels of higher education (BSc, MSc and PhD);

b) conducts research that can contribute to the development of science, the economy and the society as a whole;

c) provides services to the community;

d) promotes scientific and academic cooperation and interaction with other institutions within and outside the University of Porto;

e) interacts with the community by contributing to the improvement of business and economics literacy of the population;

f) provides executive education through the collaboration with Porto Business School.

Principle 1 - Purpose

We will develop the capabilities of students to be future generators of sustainable value for business and society at large and to work for an inclusive and sustainable global economy.

FEP is conscious of its key role in global society as an educational institution for future managers and entrepreneurs. FEP students will have an impact on the well-being of people, on the social and corporate responsibility of organisations and on the life of young generations in the wider society. The School therefore implements its commitment to ethics, responsibility and sustainability, as it stems clear from the School's and U. Porto mission statements.

FEP has been proactive in the promotion of citizenship, social responsibility and sustainability at the local, national and international levels in which FEP operates.

This promotion has been supported by a set of activities that go beyond the normal academic activities, integrating ethical behaviour and social responsibility as core values underlying the School's educational goals and internal and external operations.

FEP's strategy in this respect has been applied to the different dimensions and operations of the School and it has been undertaken by FEP various stakeholders:

- At the levels of governance and organisation, by the General Council, the Pedagogical Council (to students and faculty academic behaviour), the Ethics Committee (to general matters) and the Skills Academy unit (to students' extracurricular activities);
- At the level of teaching and learning, as the programme portfolio includes courses with a strong focus on these topics. Moreover, students can develop their ethical and social responsibility skills through a variety of extracurricular activities in students' associations/clubs;
- At internationalization level, through participation in international networks such as PRME, that represent a formal commitment to the principles of responsible management;
- At a research level through the research (and applied research) carried out by our faculty;
- In the interaction with the corporate partners and Alumni, who are regular guest speakers on issues that relate to these topics and also get involved in School projects with social impact;
- In a broader sense, the concern for sustainability is also visible in the refurbishment and preservation plans/project for the main building, classified as national heritage.

As such, ethics, social responsibility and sustainability have been addressed and promoted by FEP stakeholders:

- FEP applicants (in initiatives promoted for students of primary and secondary schools); Students (student involvement in humanitarian, social or non-profit activities, with the support of the School);
- Governmental Organizations (in an initiative promoted to develop the top and middle management in public administration– APEX programme)

- Non-Governmental Organisations (free consultancy projects carried out in the past and other voluntary initiatives);
- Companies (development of small and medium enterprises; business involvement in social initiatives);
- Faculty (public interventions and participation in academic and professional organisations);
- The general community (activities for discussion and dissemination of knowledge, new ideas and trends).

The University of Porto has a strong commitment on ethics, responsibility and sustainability. FEP faculty and staff are involved in many activities / committees at University level, namely:

- Ethics committee: one FEP faculty is a member;
- Volunteering committee with 5 members being one of them a FEP faculty member. All the volunteering initiatives promoted in the University can be found in the document: "Volunteering in the University of Porto" available at <u>http://issuu.com/uporto/docs/dossier_voluntariado_na_u.porto_201</u> (in Portuguese)
- "Universidade junior" (Junior University) Project with the aim of fostering the knowledge among the younger generations. FEP organizes a series of activities related with economics and management for more than 400 youngsters.

The University has a unit for social support of the students with the aim of providing financial aid for those in need; medical care for all students; accommodations and a network of canteens. This unit promotes the integration of the new students and runs the University sports programme for students and staff.

The University has a monitoring centre for employment, a structure to help the entrepreneurship, promoting the link with the corporate world.

Future commitments

FEP will reinforce the principles of ethics, responsibility and sustainability in its mission and its strategic plan. FEP will envisage to start issuing a yearly sustainability report in a near future.

Principle 2 - Values

We will incorporate into our academic activities and curricula the values of global social responsibility as portrayed in international initiatives such as the United Nations Global Compact.

FEP incorporates the values of global social responsibility in its academic activities and curricula. FEP currently has 48 courses in the bachelor and master programmes that explicitly

include in their syllabus topics such as ethics, corporate and social responsibility, social innovation, renewable energies and micro-finance.

The School's portfolio also includes a MSc programme in Environmental Economics and Management in which sustainability issues permeate the whole programme.

Furthermore, ethical and social responsibility issues are generally covered in all courses and its relevance is evaluated by the students in pedagogical surveys carried out every semester. For every course the students assess their acquisition of skills with regard to the "capacity to analyse the ethical, social and political implications of the issues explored". The 2012-2013 survey revealed that students assess their acquisition of skills with regard to the "capacity to analyse the ethical, social and political implications of skills with regard to the "capacity to analyse the ethical, social and political implications of the issues explored" very positively (on average 5.0 in a 1-7 scale).

Future commitments

FEP will keep on stressing strengthen the teaching of Ethics, Social Responsibility and Sustainability issues in its programmes.

FEP will also promote a series of open seminars covering these topics.

Principle 3 - Method

We will create educational frameworks, materials, processes and environments that enable effective learning experiences for responsible leadership.

FEP build its orientation to Ethics, Responsibility and Sustainability on the values shared with the University of Porto and stated in the University's mission statement and values. All members of FEP's community should act according to them creating a solid mainstream for the School. These values are:

- The UPorto provides the conditions for the exercise of freedom of scientific, cultural, artistic and technological creativity, ensures plurality and free expression of opinions, and promotes the participation of all university bodies in university academic life;
- The UPorto's activities comply with high ethical standards;
- The UPorto promotes accuracy, transparency and quality, and is particularly concerned with the recognition of merit;
- The UPorto ensures equal access and treatment, irrespective of gender and social, political, ethnic or religious issues;
- The UPorto is committed, in accordance with the law, to elimination of all factors that complicate living within the university for citizens with disabilities;

- The UPorto is concerned with the self-fulfillment of all those who are part of it;
- The UPorto promotes innovation, providing a stimulating environment for creativity and an entrepreneurial attitude for its members;
- The UPorto strives to achieve balanced environmental, economic and social development.

FEP's Faculty and Staff are involved with student-in several projects. These projects provide a hands-on engagement by all these stakeholders. Some of these projects are:

GROUP: EXUP – Experience Upgrade Program

Project: Free Consultancy for NGOs

- Objectives: To provide non-profit organisations with support and orientation on internal management, fund raising and improvement of procedures and processes.
- Targets: NGOs and private social solidarity institutions.

Project: Volunteer for one day

- Objectives: To support institutions in their activities by providing volunteers and to provide FEP students with volunteer experience thus enriching their citizenship and social responsibility skills.
- Targets: NGOs, private social solidarity institutions, FEP Students.

Project: Volunteer Fair

- Objectives: to help NGOs to publicise their volunteering opportunities and obtain volunteers for their activities; to help students seeking ways to improve their experience and skills through volunteer opportunities; to highlight the importance of volunteering and social solidarity.
- Targets: NGOs, private social solidarity institutions, other institutions that use volunteer work, FEP community.

Project: Host Me

- Objectives to promote the integration of foreign students (mobility and degree) in FEP community, helping them with administrative procedures and other issues
- Targets: .Foreign Students

GROUP: AEFEP – The Students' Union

Project: FEP Solidarity

• Objectives: to promote the interaction of FEP students with local communities, helping those in need through various activities ranging from information about important

issues, to activities with children in institutions, collection of donations, health screening, Christmas hampers, actions to promote recycling and up-keep of areas within the School, among other activities.

• Targets: NGOs, private social solidarity institutions, FEP Students.

Project: Boleias FEP

- Objectives: students carpooling network sharing rides to/from the school to their homes. The project aims to lower transportation costs for students and decreasing the Carbon footprint.
- Target: all FEP students.

Project: Blood Donation

- Objectives: Blood donation for the Portuguese blood bank
- Targets: All FEP community

GROUP: FEP Finance Club

Project: Financial Literacy Project

- Objectives: to promote financial education and training among primary, secondary and high school students in order to raise awareness of the relevance of financial literacy; to participate in visits to primary schools in order to draw school students' attention to the importance of saving, and to discuss topics such as currency and family budgets.
- Targets: Primary schools; high school students.

Project: Lecture Cycle on Financial Literacy

- Objectives: To discuss the role of the media and companies in the promotion of financial literacy; to debate the Ministry of Education and Science Financial Education Standards.
- Targets: Primary and secondary schools, managers, entrepreneurs, media professionals, professors, students, academic community in general and the general public.

GROUP: StartUp BUZZ

Project: BUZZ Social Business Arena

- Objectives: To promote the development of social business ideas, supported by mentors from various fields.
- Targets: Entrepreneurs, companies, professionals and the general public.

GROUP: Academy of nonpartisan policy

Projects: Debates, conferences and training

- Objectives: To foster critical thinking by college students about national and international politics through free and constructive dialogue; to promote student civil participation in community life; ethics and social responsibility are part of the fundamental values of this organisation.
- Targets: high school students; companies; political institutions.

GROUP: FEP Junior Consulting

Project: Free Consultancy for NGOs

- Objectives: To provide non-profit organisations with support and orientation on internal management, fund raising and improvement of procedures and processes.
- Targets: NGOs and private institutions of social solidarity and environmental responsibility issues.

FEP also hosts two international student associations with strong community outreach: AIESEC and Share.UP.

AIESEC has an office at FEP and promotes international internships in the area of volunteering, participation in international solidarity and social responsibility projects, with the support of companies. The international volunteer internships programme targets students from any area of training and provides cultural interchange and personal improvement skills. The internship opportunities are in the areas of education, health and environmental sustainability. AIESEC also promotes summer volunteer internships (6 to 8 weeks), around the world, in areas relevant to the major problems of society today, such as sustainability, NGO development and health. Additionally, AIESEC offers international students a volunteer experience in Portugal, in social projects on: child obesity, renewable energy and health care. These initiatives are carried out in Portuguese schools and NGOs, with an average duration of two months.

Share.UP's is a think tank, not only to share knowledge amongst the Share community, but also to offer corporate and social leaders a new perspective on tackling pertinent economic and business issues. Share carries out projects with company support in areas such as energy and environment, development and social problems. Share organises international conferences and seminars and publishes the findings of the projects implemented.

The School supports all these initiatives by providing workspace for activities and by including recognition of participation in such activities in the Degree Supplement.

Future commitments

FEP will develop further Responsible Leadership, Social Responsibility and Ethics in the training and professional development of Faculty and Staff to strength FEP's culture on these topics.

FEP will rehabilitate the main building, classified as National Heritage. This will allow FEP to be more sustainable. Thus, FEP will measure and publicise the achievements obtained in energy, water and waste consumption.

Principle 4 - Research

We will engage in conceptual and empirical research that advances our understanding about the role, dynamics, and impact of corporations in the creation of sustainable social, environmental and economic value.

During the years FEP Faculty has been deeply involved in researching topics related to Ethics, Responsibility and Sustainability. The following list is a set of articles published in peer-reviewed journals and books, or book chapters, during the years 2013 and 2014 (FEP faculty in bold).

Relevant publications in peer-reviewed journals:

- Catastrophic Job Destruction During the Portuguese Crisis; Anabela Carneiro, Pedro Portugal, José Varejão; Journal of Macroeconomics, Volume 39, Part B, pp 444–457, 2014
- Comparing CSR communication on corporate web sites in Sweden and Spain; Manuel Castelo Branco, Catarina Delgado, Manuel Sá, Cristina Sousa; Baltic Journal of Management, Vol.9 nº 2, pp.231-250, 2014
- Corporate social responsibility practices and motivations in a peripheral country: two Portuguese illustrative cases; João Proença, Manuel Castelo Branco; Corporate Governance, Vol.14 nº 2, pp.252-264, 2014
- Crisis, Austerity and the European Social Model in Portugal; **Pilar González**, António Figueiredo; Economia & Lavoro, Vol.XLVIII nº 2, pp.49-69, 2014
- Determinants of corporate sustainability performance in emerging markets: The Brazilian case; Isabel Costa Lourenço, Manuel Castelo Branco; Journal of Cleaner Production, Vol.57, pp.134-141, 2013
- Economic and environmental effects under resource scarcity and substitution between renewable and non-renewable resources; Susana Silva, Isabel Soares, Óscar Afonso; Energy Policy, pp.113-124, 2013
- Energy & Environment: Bringing together Economics and Engineering; Isabel Soares, Paula Ferreira, Henrik Lund, Energy 69, pp- 1-2, 2014
- Factors influencing the assurance of sustainability reports in the context of the economic crisis in Portugal; Manuel Castelo Branco, Catarina Delgado, Sónia Ferreira Gomes, Teresa Cristina Pereira Eugénio; Managerial Auditing Journal, Vol.29 nº 3, pp.237-252, 2014
- Gender issues of the recent crisis in Portugal; **Pilar González**; Revue de l' OFCE, Vol.133, pp.241-275, 2014

- Sanding the wheels of growth: Cheating by Economics and Business students and 'Real World' Corruption; Teixeira, A A C; Journal of Academic Ethics, Vol.11 nº 4, pp.269-274, 2013
- The technological and environmental efficiency of the EU-27 power mix: An evaluation based on MPT; Fernando de llano Paz , Susana Iglesias Antelo, Anxo Calvo Silvosa, **Isabel Soares**; Energy 69, pp-67-81, 2014
- The value relevance of reputation for sustainability leadership; Isabel Costa Lourenço, Jeffrey Lawrence Callen, **Manuel Castelo Branco**, José Dias Curto; Journal of Business Ethics, Vol.119, pp.17-28, 2014
- Vulnerabilities Underlying the impact of the global financial crisis across Europe: Emerging versus Advanced Economies; Vera Fraga, Manuel Duarte Rocha; Eastern European Economics, Vol.52 nº 2, pp.28-48, 2014
- O serviço público de comunicação social como recurso da política cultural: a experiência portuguesa, 2002-2012; Augusto Santos Silva; Revista lusófona de estudos culturais, Vol.1 nº 1, pp.183-205, 2013

Relevant Books and book chapters:

- Banks and CSR; Manuel Castelo Branco; in Encyclopedia of Corporate Social Responsibility, pp.141-148, 2013
- Corporate Political Connections; Maria Teresa Bianchi , Rui Couto Viana , Manuel Castelo Branco; in Encyclopedia of Corporate Social Responsibility, pp.520-525, 2013
- Corporate Social Responsiveness; **Manuel Castelo Branco**; in Encyclopedia of Corporate Social Responsibility, pp.601-606, 2013
- Economics and Theology in Europe from the 19th Century: From Early 19th Century's Christian Political Economy to Modern Catholic Social Doctrine; **Pedro Teixeira**, **António Almodovar**; in The Oxford Handbook of Christianity and Economics, 2014"
- Economic-Sociological Perspectives on CSR; **Manuel Castelo Branco**; in Encyclopedia of Corporate Social Responsibility, pp.903-909, 2013
- Fraud Prevention, Detection and Reporting; **Nuno Moreira**, **Manuel Castelo Branco**; in Encyclopedia of Corporate Social Responsibility, pp.1161-1167, 2013
- Gestão responsável da cadeia logística; **Catarina Delgado**, **Manuel Castelo Branco**; in Gestão da Informação, Inovação e Logística, pp.385-410, 2013
- Kaizen; Catarina Delgado , Manuel Castelo Branco; in Encyclopedia of Corporate Social Responsibility, pp.1531-1537, 2013
- Lean Thinking; Catarina Delgado , Manuel Castelo Branco; in Encyclopedia of Corporate Social Responsibility, pp.1569-1578, 2013
- Resource-based Theory and CSR; **Manuel Castelo Branco**; in Encyclopedia of Corporate Social Responsibility, pp.2018-2024, 2013
- Shareholder Theory; **Manuel Castelo Branco**; in Encyclopedia of Corporate Social Responsibility, pp.2136-2141, 2013
- Solidariedade, inovação social e empreendedorismo no desenvolvimento local ; Maria da Conceição Pereira Ramos; in Helena Pina, Carmen Ferreira, Maria Felisbela Martins, The Overarching Issues of the European Space- Strategies for Spatial

(re)planting based on Innovation, Sustainability and Change, Milena Press, pp.312-341, 2013

- Supply Chain Management; **Catarina Delgado**, **Manuel Castelo Branco**; in Encyclopedia of Corporate Social Responsibility, pp.2349-2357, 2013
- Sustainability Reporting Guidelines; **Manuel Castelo Branco**; in Encyclopedia of Corporate Social Responsibility, pp.2389-2395, 2013
- Transparency International; Manuel Castelo Branco; in Encyclopedia of Corporate Social Responsibility, pp.2556-2558, 2013
- The overarching issues of the european space : the territorial diversity of opportunities in a scenario of crisis ; Pina, Helena (Editor), Marques, Helder (Editor), Remoaldo, Paula (Editor), **Ramos, Maria da Conceição Pereira** (Editor); Milena Press, 2014
- Universidade, Ciência e Sociedade: desafios e fronteiras éticas; Sequeiros, J. (Editor), Osswald, W. (Prefaciador), Jorge Sequeiros, Jorge, M.M., Amaral, Luís Carlos, Bento, J.O., Bahia, M.F., Carneiro, A.H., Natal Jorge, R., Cabral-Cardoso, C., Araújo, Agostinho, Fernandez, S., Filipe Almeida, Gartner, F., Adão da Fonseca, A., Carneiro da Frada, M.; Universidade do Porto. Comissão de Ética, 2014

Furthermore, FEP faculty also encourages Master and PhD students to have a deep understanding of these topics trough their thesis. The following list is a set of theses written in 2013 and 2014.

- A crise e o relato de sustentabilidade no setor bancário: o caso português.; Inês Manuela Delgado Rodrigues – supervisor: Manuel Emilio Mota de Almeida Delgado Castelo Branco; 2013
- A perceção dos consumidores acerca da responsabilidade social empresarial: o caso da Fundação Infantil Ronald McDonald.; Maria João Sampaio Fernandes Sousa Marques – supervisor: Manuel Emilio Mota de Almeida Delgado Castelo Branco; 2014
- A retórica e a realidade das práticas de responsabilidade nas empresas; Liliana Maria Pinto da Fonte – Supervisor: Carlos José Cabral Cardoso; 2014
- Agricultura Urbana e Sustentabilidade das cidades Projeto "horta à porta" no Grande Porto.; Ana Letícia Pereira Fernandes – Supervisor: Maria da Conceição Pereira Ramos; 2014
- Análise da Aplicação de Práticas Sustentáveis em Empresas do Agronegócio Brasileiro: Uma Análise Baseada nos Relatórios de Sustentabilidade.; Felipe Ghisleni Freitas – Supervisor: Catarina Judite Morais Delgado; 2013
- Análise da Sustentabilidade da Toyota Caetano Portugal, S. A.: solicitações dos investidores; Joana Filipa Teixeira Pinto Ferreira – Supervisor: Susana Maria Almeida da Silva; 2014
- Are European Socially responsible mutual funds rewarding and profitable; Cristiana Maria Albuquerque Torres – Supervisors: António de Melo da Costa Cerqueira and Elisio Fernando Moreira Brandão; 2013
- Are Networks for Innovation an Important Strategic Tool For Sustainable Rural Development?; Joana Vieira da Rocha Leão – Supervisors: Aurora Amélia Castro Teixeira and Lívia Maria Costa Madureira; 2014

- Behavioural Economics and Tax Compliance. The role of identifiability, geographical distance and social norms on tax compliance: an experimental study; Joana Manuela Sá Paiva Loureiro – Supervisors: Maria Teresa Vieira Campos Proença and Carlos Eduardo Evangelisti Mauro; 2014
- Creating Sustainable International Business During the Firm's Internationalization to Base-of-the-Pyramid Countries: The Adoption and Adaptation of Responsible Business Practices; Christiane Sabrina Ständer – Supervisor: Raquel Filipa do Amaral Chambre de Meneses Soares Bastos Moutinho; 2014
- Crescimento Económico em Cabo Verde e Seu Impacto na Sustentabilidade Ambiental. Aplicação do Método de Avaliação Contingente, Através da Técnica Disposição a Pagar para a Valorização Ambiental.; Isa Dias Gomes – Supervisor: Maria da Conceição Pereira Ramos; 2013
- Divulgação de informação sobre combate à corrupção nos relatórios de sustentabilidade: o caso do setor energético brasileiro.; Viviane Machado – Supervisor: Manuel Emilio Mota de Almeida Delgado Castelo Branco; 2013
- Dow Jones Sustainability Index A case study on Emerging Markets; Silvana Isabel Rosado Pintão – Supervisor: Maria Cristina Guimarães Guerreiro Chaves; 2014
- Happiness and the Environment: Finding out a relationship.; Ana Filipa de Ribeiro Fiúza e Clemente Lélé Supervisor: Maria Cristina Guimarães Guerreiro Chaves; 2013
- Host social interaction and social connectedness as antecedents of international students' cross-cultural adjustment; Joana Maria Pinheiro Campos - Supervisor: Luisa Helena Ferreira Pinto; 2014
- Metodologia de avaliação ambiental e quantificação de custos no âmbito da responsabilidade ambiental; Clara de Almeida Couto e Valverde de Moura – Supervisors: Susana Maria Almeida da Silva and Daniel Gustavo Moreira Oliveira; 2013
- Metodologia integrada de avaliação ambiental no âmbito do regime jurídico da responsabilidade por danos ambientais (Aplicação Prática na Indústria de Revestimentos de Cortiça); Ana Filipa Fartote Freire – Supervisor: Susana Maria Almeida da Silva; 2013
- Motivações no empreendedorismo social; Joana Maria Carvalho Braga Supervisor: Maria Teresa Vieira Campos Proença; 2013
- Mulheres nos Conselhos de Administração: Medida Social ou Fonte de Valor; Joana dos Santos Rodrigues Pereira Supervisor: Miguel Augusto Gomes Sousa; 2013
- O Programa bolsa família": Exemplo Brasileiro de Inovação Social na redução da pobreza."; Eduardo Coelho Leal Neto – Supervisor: Maria da Conceição Pereira Ramos; 2014
- Pequenas e Médias Empresas: comportamentos voluntários em rumo da sustentabilidade.; Inês Monteiro Gonçalves – Supervisor: Maria Cristina Guimarães Guerreiro Chaves; 2013
- Poder para dar. Uma responsabilidade?; Carlos Alberto Monteiro Ferreira Gonçalves Supervisor: Manuel Emilio Mota de Almeida Delgado Castelo Branco; 2014
- Políticas de Sustentabilidade Local O Caso do Município de Gondomar; João Pedro Rodrigues Sousa Supervisor: Maria Manuela de Castro e Silva Ferreira; 2013

- Publicação dos Primeiros Relatórios de Sustentabilidade e Alterações no Relato de Sustentabilidade nos Relatórios e Contas. após emissão dos primeiros relatórios de sustentabilidade; Diana Filipa de Barros Leite e Silva – Supervisor: Manuel Emilio Mota de Almeida Delgado Castelo Branco; 2013
- Sustentabilidade na Agricultura: Desenvolvimento de um Indicador de Avaliação.; Ana Catarina Nunes Faria Supervisor: Maria Cristina Guimarães Guerreiro Chaves; 2013
- Voluntariado hospitalar: a problemática da definição de tarefas; Sara Isabel Silva Tavares – Supervisor: Marisa Roriz Ferreira; 2014

Future commitments

FEP will continue to encourage FEP's Researchers to publish articles in top journals in Ethics, Social Responsibility and Sustainability topics. As in recent years, FEP faculty will motivate their students to do master thesis and curricular internships in Ethics, Social Responsibility or Sustainability.

Principle 5 - Partnership

We will interact with managers of business corporations to extend our knowledge of their challenges in meeting social and environmental responsibilities and to explore jointly effective approaches to meeting these challenges.

FEP is committed to working with the corporate world to provide solutions for their needs. ESFEP, the studies and surveys centre, carries out applied research at the request of institutions, governmental bodies and industry. In the last 2 years, ESFEP conducted studies with impact in the community. Some examples of these studies are:

- Impact of employment policies Employment and Professional Training Institute (IEFP)
- Organizational and political reorganization of the Porto Metropolitan Area Porto Metropolitan Area (AMP)

The University of Porto is an Academic partner of GRACE, the largest Social Responsibility Association in Portugal with the aim of promoting the development of Social Responsibility activities in Portuguese society.

The student-led projects (already described in the Principle 3) are also a way to promote the interaction with the corporate world.

Future commitments

FEP will actively search for partnerships with NGO's for internships for FEP's students. FEP will also search for partnerships with other institutions like RSOpt – the Portuguese Social Responsibility Network in order to enlarge the impact on society.

FEP will foster the involvement of the business community in the Schools activities on Social and Environmental Responsibility.

Principle 6 - Dialogue

We will facilitate and support dialog and debate among educators, students, business, government, consumers, media, civil society organisations and other interested groups and stakeholders on critical issues related to global social responsibility and sustainability.

FEP supports the debate on the role and impact of corporations in the creation of sustainable social, environmental and economic development by organizing and supporting seminars and international conferences. A few recent examples in the last two years are:

- ICEE 2013 1st International Conference on Energy & Environment: Bringing Together Economics and Engineering (with the participation of the Nobel Peace Prize Winner Anil Markandya);
- NIFIP's International Conference 3rd Edition 2013 Macroeconomic Policy in Times of Crisis;
- I2FC 2014 Second Interdisciplinary Insights on Fraud and Corruption Conference: Multiple Perspectives of the Shadow Economy

FEP also hosts **OBEGEF** – **Monitoring Centre for Economics and Fraud Management**, which represents the institutionalization of scientific and pedagogical commitment to ethics and social responsibility and focuses its activity on fraud and fraud prevention.

The objectives of this research unit are "to promote interdisciplinary research on the unregistered economy and fraud, in Portugal and abroad; to promote education on these issues; to network and establish relationships with other similar institutions and to provide services that conform to the research."

OBEGEF's activities include conferences (e.g.: I2FC in 2014), teaching in executive education, research and public appearances with high media impact (in the Portuguese parliament, TV and radio interviews, periodical articles). On a regular basis, the centre also publishes studies on topics such as the "shadow" economy, academic integrity, forensic accounting, illegal advertising, corruption, white-collar crime, among others. Nearly 30 Working Papers, 3 e-books and more than 270 articles in the media were published under its auspices since 2008. Annually, OBEGEF publishes the Shadow Economy in Portugal Index.

In 2013, a cycle of lectures was organised on Financial Literacy, to discuss the role of the media and companies in promoting financial literacy and to debate the Ministry of Education and Science Financial Education Standards.

FEP leads the UPorto's on-going Programme to Promoting Financial Literacy in UPorto. The programme aims to increase financial literacy levels among the UPorto community and in the surrounding community, by promoting a better understanding of financial information in order to contribute to better-informed decision making and to promote financially responsible behaviour.

To accomplish its mission, the Programme to Promoting Financial Literacy in UPorto has identified the following lines of action:

- To contribute to the definition and implementation of the Financial Education Standards in collaboration with the Ministry of Education and Science. This is the standard guide for financial education at primary and secondary school level, starting in the current academic year;
- To promote voluntary work to develop financial education programmes in primary and secondary schools in Porto;
- To develop a research topic in this area specifically to assess the literacy levels of different social groups and the impact of financial education programmes in terms of knowledge, behaviour and attitudes;
- To organise a series of lectures and workshops on these topics 4 lectures in 2013 ("A criação de um referencial na educação financeira em Portugal"; "O papel dos media na promoção/difusão da literacia financeira"; "Papel das empresas na promoção da literacia financeira"; "A educação financeira trocada em miúdos")
- To create a Financial Literacy Portal to communicate the Programme for Promoting Financial Literacy in UPorto, with a guide to financial decisions in academic life (<u>http://literaciafinanceira.fep.up.pt/</u>), in Portuguese;
- To organise an Ideas Competition to discover innovative ways to communicate Financial Literacy to the UPorto community;
- To produce audio-visual and multimedia content, brochures, and other material to promote financial literacy.

All these initiatives are being developed by FEP faculty in collaboration with the FEP Finance Club, which is run by students of the Master in Finance.

Since 2008, FEP promotes a yearly contest named "Gestão de Ideias para Economizar" (Spending Management Challenge) targeted for high school students. A group of 2 or 3 students with a supervision of a high school teacher can apply with a project in one of the following topics:

- Portuguese economy in the world;
- Economic and social development;
- Energy Efficiency in production, construction or Logistics;
- Continuous improvement as a competitive strategy;
- Innovation economics and management;

FEP faculty also participate in several number of workshops, symposiums and conferences with topics related with social responsibility, sustainability and ethics. The following list is a set of communications or articles presented in International Conferences in 2013 and 2014:

- Environmental policy impact on dirty versus ecological technology in an endogenous growth model; Monica Meireles , **Isabel Soares , Óscar Afonso**; EfS 2013 Energy for Sustainability Multidisciplinary Conference
- Sustainability Indicators for Electric Utilities: a proposal using PCA; Marta Guerra da Mota, **Isabel Soares**; ICEE 2013 Energy & Environment: bringing together Economics and Engineering
- On the effects of environmental policy in an endogenous growth model with dirty versus ecological technology; Monica Meireles , **Isabel Soares , Oscar Afonso**; ICEE 2013 Energy & Environment: bringing together Economics and Engineering
- MCDA applied to performance analysis and evaluation of road drivers: A Case Study in the Road Transport Company; Raquel Morte, Teresa Pereira, Dalila B.M.M. Fontes; Third International Conference on Business Sustainability - 2013
- Recent results on approximate optimization methods for the unit commitment problem; Luís A.C. Roque , Dalila B.M.M. Fontes , Fernando A.C.C. Fontes; in EPESE 2013 - 7th International Conference on Energy Planning, Energy Saving, Environmental Education
- The technological and environmental efficiency of EU-27 power mix: an evaluation through MPT; Fernando de llano paz , **Isabel Soares**; ICEE 2013 Energy & Environment: bringing together Economics and Engineering
- Regulating international gas transport: Welfare effects of postage stamp and entry-exit systems; António Brandão, Isabel Soares, Paula Sarmento, Joana Resende, Joana Pinho; ICEE 2013 Energy & Environment: bringing together Economics and Engineering
- A Responsabilização dos Média (Media accountability) em Portugal; Nuno Moutinho, Helena Lima, Ana Isabel Reis; 8º Congresso SOPCOM – 2013
- Anchoring abroad: Exploring the composition, diversity and roles of Portuguese selfinitiated expatriates' social networks; **Luisa Helena Pinto**, Raquel Araújo; in 14th Annual Meeting of the European Academy of Management - 2014
- Sustainable Power Planning and Corporate Sustainability Reporting; Isabel Soares, Marta Mota; International Conference on Applied Business and Economics - ICABE 2013
- Desafios de evidenciação dos gastos de ações sustentáveis: caso da companhia Vale do Rio Doce, Brasil; Maria da Conceição Pereira Ramos, A. O. Araújo; XIII Congresso do Instituto Internacional de Custos (ITIC). Gestão pelos custos: um caminho em tempos de crise. Porto, Ordem dos Técnicos Oficiais de Contas, IIC/OTOC - 2013
- Measuring the impact of renewable energy sources on the optimal generation Mix: An Application to the Iberian Electricity Market; **Isabel Soares**, Carla Mendes; ; ICEE 2013 Energy & Environment: bringing together Economics and Engineering
- Social reporting via corporate websites: small and medium sized enterprises in Portugal ; Catarina Delgado , Manuel Castelo Branco; Centre for Social and Environmental Research – CSEAR UK CONFERENCE 2013

- Informal economy and social exclusion; Hélder Ferreira, Nuno Gonçalves; Óscar Afonso; Second Interdisciplinary Insights on Fraud and Corruption (I2FC 2014) Conference: Multiple Perspectives of the Shadow Economy
- Shareholders loans: A simple method of money laundering; Jorge Alves, José António Moreira; Second Interdisciplinary Insights on Fraud and Corruption (I2FC 2014) Conference: Multiple Perspectives of the Shadow Economy
- Fraud in Municipalities; Raquel Brito; **Carlos Pimenta**; Second Interdisciplinary Insights on Fraud and Corruption (I2FC 2014) Conference: Multiple Perspectives of the Shadow Economy
- Board characteristics and anti-corruption disclosure in large multinational companies;
 Renata Blanc; Manuel Castelo Branco; Second Interdisciplinary Insights on Fraud and Corruption (I2FC 2014) Conference: Multiple Perspectives of the Shadow Economy

Future commitments

FEP intends to encourage further and support the organization of conferences, workshops and debates on Ethics, Social Responsibility and Sustainability.