

Letter of Intent

Associated Partner of

GrEnFin: Greening Energy Market and Finance

Erasmus+ Knowledge Alliances
Call EAC/A03/2018 - GA 612408

I, the undersigned Luís Manuel Santos Pais hereby declare that the organisation Instituto Politécnico de Bragança (IPB), Campus de Santa Apolónia, 5300-253, Bragança expresses the intent to become an associated partner to the Erasmus+ Knowledge Alliances Project '*GrEnFin: Greening Energy Market and Finance*', coordinated by University of Bologna in cooperation with a Consortium of 13 partners, listed in the following:

- P2 - Ludwig-Maximilian University Munich (LMU) - Germany
- P3 - Birkbeck College London (BIRKBECK) - UK
- P4 - Vienna University of Economics and Business (WU) - Austria
- P5 - University of Katowice (UEK) - Poland
- P6 - University Paris-Dauphine (PARIS-DAUPHINE) - France
- P7 - Tauron Energia (TAURON) - Poland
- P8 - Institute of Pure and Applied Mathematics (IMPA) - Brasil
- P9 - Hera srl (HERA) - Italy
- P10 - Pixel (PIXEL) - Italy
- P11 – Ego Energy srl (EGO) - Italy
- P12 - Planet Sustainable Energy LDA (PSE) - Portugal
- P13 - My Energia Oner SL (MIWENERGIA) - Spain
- P14 - Speed Development Consultants (SPEED) – Greece

Within the next 3 years, GrEnFin KA/ERASMUS+ project aims to design, test and pilot a joint/multiple educational path and a professional module targeted to a new professional figure, i.e. the Energy Expert. Given his expected key role in favoring the transition to a more sustainable economy, the EE must combine a number of competences usually belonging to different profiles as the engineering knowledge of the green sources of energy, the competences in sustainable economy and the quantitative skills in risk management and financial engineering. As matter of fact we believe that only this interdisciplinary approach could allow HEIs to educate such a pivotal actor able to assure for a vital economy with an environment-preserving behavior. In the feasibility matter, the important role of the financial knowledge is discovered to be undeniable in order to realize the sustainable diversification of energy's supply thanks to a natural risk control policy and hedging.

Considering the objectives of the Project and in particular his commitment to face the new challenges of a transforming world with an inclusive global view by:

- Contributing to the decarbonizing process of the EU economy through investment in

knowledge and competences for either high education and professional training in the Energy Sector

- designing an innovative and interdisciplinary European approach and framework to educate the "hero of the green economy", i.e. the Sustainable Energy Expert, having the pivotal role to assure for a vital economy with an environment-preserving behavior of companies and stakeholders
- developing and consolidating a long-lasting network and cooperation among industries and academia in the Energy Sector
- disseminating the best practices to address energy cross-border challenges in view of a sustainable development of the EU

Considering the mission of the institution

The Polytechnic Institute of Bragança (IPB) is a public institution of Higher Education, founded in 1983, whose mission is to deliver a quality higher education, to promote Research and Technological Development, particularly in cooperation with the (within the) business community, and to contribute to the development of the Country and the Region, by providing technical, technological and scientific competences to the society in general.

The purposes of IPB, in compliance with this institutional mission, are:

- a) To provide high quality higher education, directed to the preparation of highly qualified professionals, thus contributing to business promotion in all its aspects;
- b) To perform applied scientific research and technological development;
- c) The promotion of national and regional development through multiple ways of openness to the community, from knowledge transfer to the participation in programs and projects and services;
- d) Culture promotion;
- e) The permanent training of staff at scientific, pedagogical, educational, cultural and professional levels;
- f) The collaboration with other Institutions;
- g) The cooperation with other countries, in particular the Portuguese-speaking.

The strategy of the institution in medium/long term is based in three main pillars, taking into account its mission, objectives and vision:

- Deep commitment to linking with companies and the society in general in order to promote the national and regional development;
- Strengthening its scientific and technological networks, both at international and national levels;
- Strengthening the institution scientific capacity and quality of the developed actions in the various activity fields.

Considering the convergence between the objectives of the Project and the mission of the organisation I represent,

by signing this Letter of Intent I hereby declare the intention of the organisation I represent to cooperate with the GrEnFln consortium and to become an associated partner of the Project. The organisation I represent agrees to:

1. *Support the dissemination and exploitation of the GrEnFln project activities and results*
2. *Support the Project consortium in the identification of specific needs of the Energy Sector*
3. *Support the Project consortium giving advise and proposing adjustment of the course and the professional module*
4. *Participating in the Summer Schools to give specialized lectures or seminars in related fields*
5. *Provide Internship dedicated to GrEnFln students*

Signing this letter of intent, Instituto Politécnico de Bragança (IPB) authorizes the University of Bologna as the project applicant to publish the associated partner data provided in the Form enclosed, entirely or extracts, on the project related documents both on paper and on-line (e.g. project web site, etc.)

Bragança, 22nd October 2020

Signature and stamp of legal representative of the organization

Position in the organization

Contact details