

MRes/PHD in Management Call for applicants

Sustainable Operations and Supply Chain Management

The BuNeD research group at ESADE

ESADE Business School offers a rigorous and international academic environment for research operating in three campuses: Barcelona, Sant Cugat del Vallès (near Barcelona) and Madrid. The school is home to faculty and students from all around the globe and is one of the leading business schools in the world according to international rankings. Our school's official mission is *"to educate highly-professional individuals aware of their responsibilities as national and global citizens, sensitive to issues of solidarity and social justice and keen to engage in collective projects."*

The **Business Network Dynamics (BuNeD)** research group at ESADE develops and shares knowledge about how networks of organizations interact to exchange goods and knowledge to deliver value to final customers. The main research streams are:

- Sustainable operations management
- The extension of sustainable practices to supply chain networks
- Digital structure and infrastructure sustainability

The BuNeD brings together different areas of expertise at ESADE, as it is a multi-disciplinary group of researchers from the fields of operations and supply chain management, information technology and quantitative methods (<https://www.esade.edu/en/faculty-and-research/research/knowledge-units/business-network-dynamics/about>).

The ESADE PhD programme

The BuNeD research group at ESADE is seeking applications for the PhD programme in Management starting September 2020.

This **four-year programme*** consists of a one-year Master of Research (MRes), which comprises the specialized research coursework of the PhD, and three years dedicated to the development of the PhD dissertation.

The BuNeD PhD project

The BuNeD PhD candidates will be investigating **social sustainability** in terms of working conditions and worker well-being and also poverty alleviation **in the context of operations and supply chain management**. Possible topics are, but not limited to:

- The relationship between innovative operations models (e.g., digital platforms, smart manufacturing) and worker well-being;
- The impact of precarious work on operational workers;

* In exceptional cases candidates can be admitted directly to a three-year PhD programme if specific academic requirements are met (for further information please find contacts at the end of the call for applicants).

- Cognitive and behavioral influences on the implementation of operational and safety routines;
- Worker well-being at suppliers and sub-suppliers;
- Social impact supply chain management for poverty alleviation and marginalized people inclusion.

This new and exciting research stream in the operations and supply chain management domain will investigate emerging relevant aspects regarding social sustainability combining different methodologies. The BuNED is a multi-disciplinary research group and its members have wide experience in both qualitative and quantitative methodologies as well as experimental design studies.

Eligibility Criteria

The candidates must meet the following minimum requirements:

- Academic qualifications: Applicants must have a Bachelor's degree or a Master from an accredited university.
- English skills: Minimum scores required for entry are TOEFL: 100, IELTS: 7.0, Certificate in Advanced English: B, Certificate of Proficiency in English: or PTE Academic: 72.
- GMAT or GRE test results: GMAT 670+ or GRE 160/162+

How to Apply

Interested candidates should **contact Dr Longoni and Dr Wiengarten before 10th March 2020** sending their cv:

Dr Annachiara Longoni, Associate Professor in the Department of Operations, Innovation and Data Sciences and Director of the BuNeD research group at ESADE Business School

Email: annachiara.longoni@esade.edu

Dr Frank Wiengarten, Associate Professor in the Department of Operations, Innovation and Data Sciences and Director of Research at ESADE Business School

Email: frank.wiengarten@esade.edu

After an initial screening by the BuNeD research group the official application form and two letters of recommendation should be submitted through the ESADE website: <https://www.esade.edu/en/programmes/research-programmes/phd>.

Funding Notes

This is a full-time programme taking place in Sant Cugat del Vallès (Barcelona) (Spain). Funding includes the MRes (1 year) and PhD (3 years) fees, a three-year living stipend of 12.600€/year gross during the PhD thesis development period, funding for conference attendance and a 3-month visiting period.

During the one-year MRes there is the possibility to obtain a living stipend based on academic quality and secondarily based on particular financial needs.

For the four-year period additional salary and funding can be provided by the BuNeD research group through collaboration in related research projects and teaching activities.