



# Early Stage Researcher (PhD candidate) – Marie Skłodowska-Curie Action Innovation ecosystem orchestration mechanisms

#### **Position Details**

**Position Title:** ESR #13 - Innovation ecosystem orchestration mechanisms

**Project:** European Training Network for InduStry Digital Transformation

across Innovation Ecosystems – EINST4INE (funded by the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement

No 956745).

Field of Expertise: Business and management

Faculty / Research

Group:

School of Business and Management, LUT University

**Employment type:** Full-time, fixed-term (12+36 months)

**Gross annual salary:** Estimated to 43,920.00 euros – additional family allowance

based on personal circumstances may apply

**Starting date:** 1st September 2021

Location: Lappeenranta, (Finland)

 Full-time, 36-months fixed-term contract based at LUT University but may be required to work remotely

- International mobility: various short and long-term travel foreseen, including industry and academic secondments
- Open to any nationality (requires a work permit for Finland)
- Research activities focusing on innovation ecosystems, their coordination, and related interorganizational collaboration
- Enrolment as a PhD candidate
- Opportunities to conduct innovative research activities in collaboration with high level academic and industrial partners
- Competitive remuneration for junior researcher position

#### About us

## LUT University

Join our team of trailblazers. Clean energy, water and air are life-giving resources for which we at LUT University seek new solutions with our expertise in technology and business. We help society and businesses in their sustainable renewal. Our international community consists of 6500 members. Our modern campuses are in Lappeenranta and Lahti. Watch the video of our strategy: https://youtu.be/PpFawdT8CDE

LUT School of Business and Management, LBM







Our mission is to educate research-based and responsible business professionals in an inspirational learning community rooted in a university of technology. We do this by creating impactful research and business relevant knowledge to the benefit of students, businesses, the academic community, and sustainable development of society at large.

Our vision is to be internationally recognised for our impact on sustainable business renewal – enabled by new technologies and entrepreneurial spirit.

Our research and education are characterised by an entrepreneurial, global and sustainable mindset. We focus on understanding the factors that lead to sustainable value creation, i.e. approaches that enable the growth, renewal and internationalisation of firms in a way that is economically, ecologically and socially sustainable. We seek better to understand the role of businesses and management in addressing the key problems of humankind. In particular, we focus on changes and growth opportunities that are driven by new and digital technologies and new forms of organising. Our core strength is close collaboration with the business world combined with strong theoretical, analytical and methodological expertise.

The LUT School of Business and Management is a strong research unit of more than 20 full professors and altogether 100 researchers.

# About the position

The PhD position is part of the Marie Skłodowska-Curie Action "European Training Network for InduStry Digital Transformation across Innovation Ecosystems" (EINST4INE), coordinated by RMIT Europe. EINST4INE project aims to develop new concepts, approaches and methods in the area of digital transformation and brings together a unique group of world-leading experts in the areas of Open Innovation, Industry 4.0, digital transformation and innovation ecosystems. EINST4INE six academic beneficiaries and the coordinator will recruit altogether 15 Early Stage Researchers (ESRs) working in the domain of industrial digital transformation who will meet regularly via a coordinated exchange programme organised across the international network, comprising secondments, visits, training events, workshops, and summer schools. The successful candidate will be based at LUT University (Lappeenranta, Finland) and enrolled in a PhD programme in this institution. For more information about EINST4INE project, visit our website: https://www.einst4ine.eu/

#### PhD Project Description

Title: Innovation ecosystem orchestration mechanisms

Description: Innovation ecosystems refer to diverse collectives of actors that are together creating a joint value proposition or contributing jointly to a specific offering via variety of complementary and innovative activities. This PhD project examines innovation ecosystem orchestration mechanisms (i.e. the ways how the leading actors in innovation ecosystems coordinate the ecosystem) and the conditions under which those mechanisms are beneficial. The PhD project will involve hands-on industrial collaboration, data collection and training among industrial partners.







### Research field(s)

Innovation management, Knowledge management, Strategic management

#### Supervisors

EINST4INE research programs involve comprehensive, independent research under the supervision of an expert supervising team. For the current position, these are:

- Prof. Paavo Ritala, main supervisor
- Dr. Argyro Almpanopoulou

## **Candidate Profile**

#### Background

Ideal candidates should have a good background or interest in management and coordination of innovation ecosystems and interorganizational networks and relationships in general. Also, background in knowledge management and intellectual property management is considered as useful. Furthermore, skills in qualitative research methods are appreciated.

#### **Qualifications**

Candidates should have a master's degree in Business (e.g. Management, Marketing, or Entrepreneurship), Industrial Engineering and Management, or a related field. A completed master's degree is required to apply. However, we may also consider applicants who are in the final stages of their master's degree while applying, but we will require a completed and awarded degree at the time of starting the employment (the degree must be completed latest during August 2021).

## Eligibility and Key Selection Criteria

To be eligible, you need to be an "Early Stage Researcher", simultaneously fulfil the following criteria at the time of recruitment:

- Mobility: candidates must not have resided or carried out their main activity (work, studies, etc...) in Finland for more than 12 months in the 3 years immediately prior to recruitment under the EINST4INE project (i.e. from August 2018).
- Qualification: candidates must hold a degree that formally entitles them to embark on a doctorate, either in the country in which the degree was obtained or in the country in which the research training is provided (typically a master's degree – MSc).
- Research experience: at the date of recruitment, candidates must be in the first four years of their research career, after the master's degree was awarded.
- Candidates must be proficient in English (level C1 expected).

#### Key Selection Criteria

- 1. Background in one or several of the areas related to the topic of the PhD project
- 2. Demonstration of skills and activities in academic excellence
- 3. Demonstration of skills and activities in industrial collaboration







4. Skills and experience with qualitative research methods

The positions adhere to the European policy of balanced ethnicity, age and gender. Both men and women are encouraged to apply.

# **Working Conditions**

In Finland doctoral studies take 4 years. To cover the whole 48 months studies, we offer a 12+36-months full-time work contract, starting from 1st September 2021. The position will be based in Lappeenranta and international travel are foreseen. The work will start with a sixmonth trial period.

For the first 36 months, the remuneration, in line with the European Commission rules for Marie Skłodowska-Curie grant holders, will consists of a salary augmented by a mobility allowance, resulting in a gross monthly salary of about 3,660.00 euros. Taxes and net salary 2021 depend on applicant's incomes prior to moving to Finland. On 2022, the net income is roughly 2,450.00 euros per month without other income. In case applicant is entitled to family allowance, the gross salary will be increased of about 416 euros per month. The last 12 months the remuneration will be funded by LUT University. The remuneration will remain at the same level as it was during the first 36 months.

## Further benefits

The ESRs will be involved in a Marie Skłodowska-Curie network with excellent opportunities for scientific and personal development. These include:

- Regularly adapted personal career development plans.
- Funding for short stays at top-class research groups.
- Regular training events and meetings across Europe.

## **Application**

Applicants will be selected on their potential for scientific excellence and adaptability to work in a multicultural environment. Recruitment will be a transparent, open and equal process following the guidelines of the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers. <u>Carefully read the guidelines before applying</u>. NB: the recruitment and interview process for this position is specific to EINST4INE project. Still, applicants should make sure they comply with the recruiting institution conditions.

The application must be submitted online, together with the following supporting documents (in English):

- A detailed Curriculum Vitae (2-pages max);
- A letter of motivation (1,000 words max);
- A brief, non-binding, research proposal for the ESR project, addressing the state of the art, the objectives, the methodology (3,000 words max);







- A copy of your official academic degree(s) and the corresponding transcripts if the original documents are not in English, Finnish or Swedish, each document must be accompanied by an official certified translation into English or Finnish;
- A proof of English proficiency (certificates from TOEFL, IELTS, PTE Academic, or Cambridge English Language Assessment, level C1 is expected – native speakers are exempt from the certificate requirement).

The data of the applicant will be collected for the sole purpose of the selection procedure, such as described in Grant Agreement No. 956745 - Horizon 2020 EINST4INE. The candidate may refer to RMIT EU (coordinator) in order to exercise her/his rights under art. 15 – 22 Reg. (EU) 2016/679.