



## Job Advertisement for ERA Chair Holder Position

The University of Zilina according to Act No. 131/2002 Coll. on Universities (Universities Act) and internal regulations of the University of Zilina invites applications for the following job position:

### EUROPEAN RESEARCH AREA (ERA) CHAIR

#### in Intelligent Transport Systems (ITS)

Excellent scientists are invited to apply for the ERA Chair position established at the University Science Park of the University of Zilina within the prestigious European grant awarded to only 11 European research institutions within the Seventh Framework Programme. The project aims to enhance research and innovation aspects of the University Science Park and the University of Zilina in the field of Intelligent Transport Systems (ITS). The University of Zilina plays a leading role in the ITS research and development in Slovakia and it is equipped with state-of-the-art technologies for ITS and Information and Communication technologies (ICT) infrastructure.

The ERA Chair holder is expected to represent research excellence in the field of Intelligent Transport Systems, specifically in the area of ICT, transport and services development towards advanced ITS. He/She should be "Leading Researcher" (R4) according to the European Framework for Research Careers. Previous experiences with development and implementation of ITS will be evaluated during the selection process. Additionally, the ERA Chair holder will have an opportunity to influence the scientific development as the scientific advisor to the rector of the University of Zilina.

ERA Chair candidate is expected to:

- **Have international reputation based on research excellence in the field of ITS, especially in the area of ICT application for advanced Intelligent Transport Technologies and services;**
- **Demonstrate critical judgment in the identification and execution of research activities;**
- **Make a substantial contribution to the research field;**
- **Recognize the broader implications and applications of his/her research;**
- **Have a proven record in securing significant research funding / budgets / resources;**
- **Be an expert in managing and leading international research projects;**
- **Develop and implement strategic vision on the future of the research field;**
- **Have at least 10 years of experiences in the relevant fields;**
- **Be skilled at managing and developing others;**
- **Be beyond team building and collaboration, focusing on long-term team planning (e.g. career paths for the researchers and securing funding for the team positions);**
- **Be an excellent communicator and networker within and outside the research community (creating networks);**
- **Act as a professional development role model for others.**



The candidate's international reputation and research excellence will be assessed by considering his/her influential publications in high impact international journals and books, memberships in conference organizing committees and invited talks in area of ICT, transport, ITS. He/She is also expected to have a proven record in securing international projects and the ability to form motivating, innovative and creative environment for research and innovations.

The selected candidate will be offered the following:

- **Tenure track with initial appointment for 4.5 years;**
- **Internationally competitive salary commensurate with the candidate's qualifications and experience in conformity with section 7a) of the Act No.553/2003 Coll. (from a gross monthly salary of 6,000 EUR);**
- **Budget for establishing ERA Chair Team (5 full-time and 5 part-time members);**
- **Start-up package for instrumentation;**
- **Consumables;**
- **Office space for the ERA Chair research team;**
- **Access to existing state-of-the-art research infrastructure.**

Applications should include Curriculum Vitae with a special focus on high-impact publications, research funding management and soft skills, a statement of research interest, three professional references and motivation letter.

Applications should be sent by e-mail to [erachair@uniza.sk](mailto:erachair@uniza.sk) or alternatively mailed to:

ERA Chair, University of Zilina; Univerzitna 8215/1, 010 26 Zilina, Slovakia.

Applications should be submitted by **15<sup>th</sup> November, 2014**.

Review of applications will commence immediately after the deadline. Short-listed candidates complying with the mentioned requirements will be invited to Zilina, Slovakia for an interview and public presentation within one month of the application deadline. The selected candidate is obliged to demonstrate his/her blamelessness before signing the employment contract with the University of Zilina. Expected start date of working in-situ is January 2015.

Information and updates regarding the ERA Chair Holder position are available at:

<http://www.erachair.uniza.sk/>