

VACANCY NOTICE for a RESEARCH ASSISTANT

The EUI has a vacancy for a Research Assistant in the Department of Law

Reference number: LAW V/RA/LAW/5/2020 (please quote in all correspondence)

| Department | Department of Law |
|---------------------------------------|--|
| Length of contract and % of full-time | Starting on 01 July 2020 for 12 months (renewable) 30/30 (full-time) |
| | |
| Salary indication | The basic net monthly salary after taxes is approx. 1.900 €/month + allowances, if applicable. |
| | More information about conditions of employment is available <u>here</u> . |
| Director of project | Prof. Giovanni Sartor / Prof. Deirdre Curtin |
| Title of project | 'SAFE LANDing through enhanced ground support' — 'SAFELAND' |
| Job description | The SAFELAND project will start in July 2020 and will run for 30 months. It aims at supporting flight and landing of aircraft operated by a single pilot, in case of partial or total incapacitation of the pilot. SAFELAND will focus on the ground side and in particular on the role ATM could have in managing the transition from a single pilot operated flight to a status with reduced or absent contribution of the onboard pilot to landing. SAFELAND will investigate the interaction of the air traffic controller with onboard automation and/or a ground based pilot operating through a remote cockpit position to manage the flight. The project is run in collaboration with the University of Bologna, therefore the place of work will be Bologna. |
| | In the context of the SAFELAND project, the Research Assistant will carry out the following tasks: analyze the legal and regulatory constraints of the possible implementations of the concept (requirements, procedures, etc), |

| | focusing on the main responsibility and liability issues, for each involved actor, related to the model of flight tasks and the concept of operation, identifying issues and challenges and suggesting mitigation measures. assess the potential legal and regulatory implications of the project validation plan. In particular, the RA will (1) identify legal and regulatory criteria to be included in the Evaluation Plan; (2) analyze the legal and regulatory aspects of the implementation options selected for the simulation, in order to identify advantages and disadvantages of each option support the organization of activities and events related to the dissemination of the project. |
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| Place of work | Bologna, Italy |
| Qualifications | Essential: PhD in Law Experience (at least 1 year) in international research projects in the field of Legal Informatics Desirable: Knowledge of the legal aspects of ATM technologies |
| Languages | Good written and oral command of English |
| Contact details | For more information contact manuela.corsini@eui.eu |
| Deadline | The closing date for applications is: 31 May at midnight (CET) |
| How to apply | Fill in the <u>online application form</u> and upload documents as follows: 1. CV in English (2 pages max) 2. Cover letter in English (1 page max) |