

JOB DESCRIPTION
Vacancy Ref: A2853

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| Job Title: Research Associate, RESPOND-OR | Present Grade: 6P |
| Department/College: Management Science/Centre for Transport and Logistics (CENTRAL) | |
| Directly responsible to: Professor Konstantinos G. Zografos | |
| Key Areas: Mathematical modelling, Data Management, Data Visualization, Software Development | |
| <p>Other contacts</p> <p>Internal: The post-holder is required to liaise with (and undertake research activity) a wide range of academic and support staff including the Principal Investigator and Co-Investigators of RESPOND-OR and of other research projects undertaken by CENTRAL. The post-holder is also required to liaise with CENTRAL staff, LUMS Research Support Office (RSO), LUMS Marketing team, and the Industrial Liaison Manager of the Department of Management Science.</p> <p>External:</p> <ul style="list-style-type: none"> • Partners involved in RESPOND-OR and other projects undertaken by CENTRAL, including fellow researchers and administrative staff • Disaster management organisations • Organizations involved in other CENTRAL projects, research collaborators from other Universities involved in CENTRAL projects • Workshops / seminars / conferences / forum participants of CENTRAL projects • Other external contacts • Advisory Committee of RESPOND-OR and other CENTRAL projects • CENTRAL visiting researchers | |
| <p>Major Duties:</p> <ol style="list-style-type: none"> 1. Develop mathematical models, solution algorithms and computer applications for RESPOND-OR and other projects undertaken by CENTRAL 2. Participate in project meetings and other events 3. Prepare talks, posters, research reports, research papers, project deliverables, and other dissemination materials of the of the output s of research projects. Contribute to the development of materials that will be posted to the Websites and social media. Contribute to the development of publicity and impact case related materials. 4. Participate in project events (seminars/workshops/conferences) and actively involve with organizations supporting CENTRAL's projects. 5. Participate in National and International conferences for presenting project results. 6. Prepare progress reports. 7. Contribute to the preparation of journal papers, papers for conference proceedings, for publication and presentation of project findings. 8. Contribute to the activities of CENTRAL | |