



## **Dublin City University**

### **Centre Director – Irish Centre for Cloud Computing and Commerce (IC4)**

**(Fixed Term Contract up to 3 years)**

#### **Background**

The Irish Centre for Cloud Computing and Commerce (IC4) is a multi-institutional, industry-led, research centre headquartered at Dublin City University (DCU) with University College Cork (UCC) and Athlone Institute of Technology (AIT) as core academic partners. IC4 is inter-disciplinary including researchers from computing, business and law. The Centre is industry-led and engages with industry from ideation to dissemination through its Centre Steering Committee and its industry membership programme.

The vision for IC4 is to be an internationally recognised centre of excellence for innovation and applied research that accelerates the development and adoption of cloud technology, develops and show cases Ireland's capabilities in this space, and ultimately brings benefits, such as increased exports and jobs, to the Irish economy.

The Centre began operations in 2012 and is funded through to 2018. To date the centre has consistently exceeded its targets for industry engagement through research projects conducted, knowledge dissemination event attendance and through academic publications. It has recently completed an externally-conducted mid-term review, the outcome of which, if successful, will see the Centre funded for a further five years.

#### **Centre Director Role**

DCU is seeking to recruit a Centre Director who will be responsible for the direction, management and overall delivery of research output in conjunction with the Research Leads. The role comprises building and maintaining extensive relationships with industry, co-ordinating and optimising the activities of the participating academic institutions and maximising the performance of the Centre. The exceptional candidate required for the role will need to have demonstrated strong leadership, organisational development, programme management, ICT industry understanding and an ability to achieve optimum output from research and development organisations.

#### **Duties and Responsibilities**

The responsibilities of the Centre Director will include but not be limited to:

- Operational management of the centre in line with its goals and objectives
- Developing a strategy, plan and research programme with the Research Leads that reflects the requirements of the Centre Steering Committee and brings most benefit to the Industry membership and the Irish Economy.

- Within 90 days develop an achievable and sustainable business plan that increases the research centre's capacity by identifying, soliciting and winning further Industry engagement, financial contribution, and additional research funding.
- Support the co-ordination between institutions, research teams and the key governance structures within the centre.
- Overseeing all recruitment necessary to resource the centre.
- Overall Programme Management of the entire work programme across all participating research institutions through a co-ordinated plan and co-operation with Research Leads.
- Foster and grow active industry participation in the research
- Ensure the prioritisation and allocation of resources addresses the research agenda as agreed with the IC4 Centre Steering Committee, the Research Leads, institutions and industry partners.
- Timely and accurate reporting to the Centre Steering Committee on progress against plan, resolution of open issues, as well as financial and budgetary control.
- Establish an international public profile for the centre as a leading centre for industry led research in cloud computing and commerce.
- Build and maintain relationships with other Educational, Research and Business organisations in support of the IC4 goals.
- Regular reporting as required to Enterprise Ireland and the IDA
- Work with the DCU VP for research, CEO of Invent, IC4 Research Leads and researchers and senior management across DCU, UCC and AIT and the IC4 industry partners to ensure the research conducted by the centre is successfully exploited.

Some of the key measures of the success for the Centre Director will be:

- The number and scale of industrial collaborative research projects.
- Technology transfers through formal deals such as licences, spin-outs and staff transfers
- Additional R&D activity within companies
- The number of members in the centre
- Growth in the centres overall research budget
- Achieving a balance of core funding, member contribution (in cash or in kind) and competitive funding.

#### **Requirements of the Candidate:**

As IC4 is about taking industry direction and creating academic research and content of value to the industry membership and the Irish Economy, the successful candidate will need to have either a strong industry or industry-led research background with proven management, leadership, organisational, and commercial business development skills.

Skills, Experience and Qualifications profile:-

- Substantial management experience, nationally and/or internationally, up to CEO level or similar with a track record in the management of industry-led innovation and industry and academic collaborations with circa 20 years in a computing related discipline.

- In-depth knowledge and understanding of the ICT sector and its requirements going forward and therefore the relevance of the centre's research agenda.
- Demonstrated knowledge of good management practices and standards.
- Excellent people management, communication, presentation and interpersonal skills with the ability to motivate and build collaboration between academic research and industry.
- The ability to build a strong working relationship with the Principal Investigators.
- Proven successes leading multi-disciplinary teams with multiple stakeholders.
- Strong business and organisational development experience, with demonstrated success in building an organisation, including active contribution to the business development efforts of those organisations.
- A good understanding of University and Government agencies' operating practices.
- An understanding of intellectual property, exploitation, and national IP protocols.
- Strong relationships with the ICT business sector locally and/or internationally.
- A track record in driving early stage industry related research and development.
- Proven ability to collaborate with the academic research sector.
- Demonstrated ability in winning support and funding from multiple sources.
- Qualified to MSc level in both technical and business disciplines – (exceptional credentials or experience may compensate).

The appointment will be commensurate with qualifications and experience.

**Closing date: 29<sup>th</sup> January 2016**

**Informal Enquiries:** Prof Alan Harvey, Vice-President for Research & Innovation, DCU. E-mail: [alan.harvey@dcu.ie](mailto:alan.harvey@dcu.ie)

**Application Procedure:**

**Applications forms are available at:** <http://www4.dcu.ie/hr/vacancies/current.shtml> and from the

Human Resources Department, Dublin City University, Dublin 9. Tel: (01) 700 5149; Fax: (01) 700 5500 Email: [hr.applications@dcu.ie](mailto:hr.applications@dcu.ie)

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Cloud Computing

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The Irish Centre for  
Cloud  
Computing  
& Commerce