



Call for Scientific Advisory Board Chair

Advertisement

The Industrial Biotechnology Innovation Centre (IBioIC) is seeking applications from respected industrialists, academics and individuals working in Industrial Biotechnology for the position of Chair for its Scientific Advisory Board from Spring 2018.

Background

IBioIC was established in January 2014 with a £10m core grant from the Scottish Funding Council with a remit to create an Industrial Biotechnology Community that uses Scottish Academic assets to bring economic benefit to Scotland. Since then it has created an activity valued at over £45m. Key achievements include:

- a network of over 100 fee paying Industrial Members
- an Annual Conference held over two days with over 400 delegates attending
- two open access equipment centres to enable Industry to develop its own processes
- over 30 Industrially focussed networking events
- presented at nearly 100 conferences worldwide promoting Scottish IB
- funded over 30 projects in academia all with Industrial sponsors and co-funding
- developed a collaborative MSc with industrial placements for >90 students
- co-funded 45 PhD studentships
- developed a HND in Industrial Biotechnology

IBioIC is in the final stages of gaining its second phase of five-year funding from the SFC and Enterprise Agencies reflecting even greater ambition, putting Scotland firmly on the global map as *the* place to develop and exploit Industrial Biotechnology. To find out more about IBioIC and its activities please visit www.ibioic.com

The governance structure of IBioIC comprises four main elements:

1. A Governing Board responsible for formulating, directing and guiding the implementation of the policies and strategies of the Innovation Centre;
2. Commercial Advisory Board that reports to the Governing Board; provides guidance on Industrial leadership in IB and the management of project competitions;
3. Scientific Advisory Board that reports to the Governing Board; provides guidance on the scientific and technological aspects of the IBioIC project and skills programmes, and provides technical leadership;
4. IBioIC Management Group that is responsible for implementing the strategy and all day-to-day management of IBioIC activities.

Within this governance structure, the role of the Scientific Advisory Board is as follows:

- To advise IBioIC team and members of the current status of IB research
- To advise IBioIC team and members on the potential technical opportunities within IB value chains (Horizon scanning)
- To advise the CAB on the technical merit of the competition entries
- To advise/recommend to the Governing Board on Industry-led Project Competition goals and Capital Expenditure proposals for IBioIC
- To oversee the Post Graduate Programmes (MSc and PhD) of IBioIC
- To report to and take direction from the Governing Board
- To enhance the technical reputation of IBioIC

To find out more about the current membership of the Scientific Advisory Board and its terms of reference please visit http://www.ibioic.com/who_we_are/governance/d37/

Role Specification

It is envisaged the successful candidate will possess:

- a knowledge of the current status of Industrial Biotechnology research and potential technical opportunities
- experience in adjacent sectors such as waste management, renewable energy, forestry, food and drink, biomedical, oil and gas as well as the more traditional chemical and life sciences
- an international perspective to developing Industrial Biotechnology
- ability to take a strategic overview of research and skills needs relevant to the theme
- credibility in the relevant communities, including academia and industrial user base
- preparedness to challenge IBioIC strategy in a constructive way

Commitment required

Total time commitment required of the Chair is around four days per year. The Board meets twice a year for a full day meeting with evening talk/workshop, and with around a further half day of preparation time required per meeting.

The normal term of the Chair will be two years with the option to serve a second term if mutually agreed.

Benefits

There are considerable benefits to being the IBioIC Scientific Advisory Board Chair both reputational and practical in terms of building networks and the ability to influence the future of this critical technology area. Whilst the position is not paid, expenses incurred in connection with the role can be reimbursed if required in line with the University of Strathclyde HR protocols.

How to Apply

Please forward your CV together with a brief covering letter detailing why you wish to apply for the Scientific Advisory Board Chair position and what you will bring to the position in terms of expertise and experience, to maria.andrus@ibioic.com by **Monday 23rd April 2018**.

Selection Process

A selection panel will sit to consider all applications. The panel will include:

- Dr Ian Archer, IBioIC Technical Director
- Dr Michele Stanley, current Scientific Advisory Board Chair, The Scottish Association for Marine Science
- Dr Johann Partridge, IBioIC Project Engagement Manager

Selection will be based on the specification outlined above and general skills and personal qualities listed below. These criteria will be assessed via a combination of CV, covering letter and if necessary interview.

If necessary to conduct interviews with candidates, these will be held in April-May 2018 at a time and location convenient to the candidate and Selection Panel. The interviews may be face-to-face, by telephone or Skype.

The selected Chair must be approved by the Scientific Advisory Board and Governing Board.

Other information

If you have any queries about this appointment process, please contact IBioIC on 0141 548 2415 or email maria.andrus@ibioic.com.

We value diversity and welcome applications from all sections of the community.

General skills & personal qualities

Skill/quality	What does this mean?
Working collaboratively & constructively with others	<ul style="list-style-type: none"> • appreciating the knowledge/skills of colleagues • supporting colleagues whenever possible • sharing knowledge at every opportunity • showing respect for colleagues and stakeholders • striving to achieve consensus • accepting consensus decisions even when it goes against a personal view
Challenging the views of others in a constructive and supportive way	<ul style="list-style-type: none"> • being confident in questioning proposals and debating issues • putting forward your views in an objective way • not being too dogmatic about your own perspective • helping others to consider their own position in a non-confrontational way
Seeing the 'bigger picture'	<ul style="list-style-type: none"> • able to look ahead and consider issues/topics within different timeframes • identifying relevant implications from what is being discussed such as challenges, risks etc. • seeing beyond your own personal experience or specialism and considering other information and perspectives • does not take a short term, parochial view • it is not necessary to have experience of developing or implementing a strategy
Analysing information and making decisions	<ul style="list-style-type: none"> • using information which is available to reach conclusions • clearly explain how conclusions have been reached • identifying some of the implications associated with what you are considering – priorities, risks, opportunities etc. • recognising when information is limited and where more information might be needed • being able to balance a number of different considerations
Managing Performance	<ul style="list-style-type: none"> • an understanding of what IBioIC and the Scientific Advisory Board are and what they are required to do • able to explain the different responsibilities of executive staff and board members • an appreciation of the board's responsibility for ensuring effective governance • personal experience of change with an understanding of how it should be implemented and the critical factors for success
Communicating Effectively	<ul style="list-style-type: none"> • being focused and succinct in your communication with good listening skills • confident in expressing views and opinions in a group setting • persuasive, able to influence others to your own perspective • able to adapt your style appropriately for different situations