Tools, Practices & Systems Leadership Team – Role Description

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THE ROLE

The Alan Turing Institute has a growing number of programmes that require multi-disciplinary leadership teams in order to deliver business, policy, scientific and/or societal impact. The complexity of these programmes necessitates the need for research and education activities to be designed, coordinated and undertaken by thematically aligned groups of individuals.

The Tools, Practices and Systems programme, led by Dr Kirstie Whitaker is looking to expand its leadership team with volunteer members as part of the programme’s next phase of development. Working with Dr Whitaker, the leadership team members will help to shape research strategy aligned to the programme’s area of focus and support the employees tasked with the programme’s delivery. The newly formed team will improve the accountability, scalability and connectivity of the Tools, Practices & Systems programme both within the Alan Turing Institute and with external organisations.

The role is intended for researchers engaged with the Turing (in the broadest sense) and staff members who would benefit from expanded activities within the Tools, Practices & Systems programme, and have a particular interest in advancing the progress of open digital research infrastructure.

Members will bring a broad range of connections within and outside the Turing, across open science communities, universities and other organisations. We’re looking for a diversity of skills, experiences, and viewpoints that complement and enhance the programme’s existing strengths.

ROLE EXPECTATIONS

Within the context of the Leadership Team member’s expertise and capacity, the role will involve the opportunity to participate in the following activities, in collaboration with the Programme Lead:

- Work alongside other Leadership Team members to develop the overarching research and innovation strategy for Tools, Practices & Systems, identifying areas where the programme could have the largest impact in open infrastructure and collaborative practices.
- Taking ownership of specific initiatives within the thematic strategy so that the theme achieves more than the sum of its projects.
- Assisting Turing Partnerships team, develop proposals for research grants, corporate sponsorship and other funding, and establish scientific collaborations between the TPS Programme and national and international organisations.
- Represent the TPS programme at industry, academic and practitioner events and high level meetings.
• Establish and promote cross-programme collaborations within the Institute.
• Establish closer connections between the Turing and external organisations and communities from their networks.
• Advocate for engagement and involvement in the Tools, Practices & Systems programme and open infrastructure in their own field and communities.

The initial commitment will be for 12 months, with the potential for subsequent terms, subject to review of the Leadership Team processes. The first year will be on a volunteer basis (with expectations set according to the voluntary nature of the role).