The Centre for Complex Systems invites applications for its Emerging Aspirations Funding Scheme for new multidisciplinary research initiatives in the field of Complex Systems. The funding scheme aims to support the multidisciplinary collaboration of early/mid-career researchers, in the field of Complex Systems. We aim to fund two to three projects, up to a maximum of $15,000 each. The projects are expected to start in January 2019 and run for up to 12 months.

This scheme is open to all continuing and fixed-term academic staff at the University of Sydney.

Introduction and Background:

In September 2017, the Centre for Complex Systems hosted a mini workshop titled ‘Emerging Aspirations in Complex Systems’, designed to bring together early career researchers and students within the Centre to present their research and form possible collaborations. In the spirit of this, the Centre for Complex Systems announces a new funding scheme for multi-disciplinary research projects with up to $15,000 available per project.

Intended use of funding:

- Personnel
- Software/Hardware
- Limited Travel
- Open access publication fees

Approval of other uses will be at the discretion of the selection committee. Funding of conferences and venue hire is not encouraged.

Eligibility criteria and Application Requirements:

1. This scheme is open to all continuing and fixed term academic staff at the University of Sydney who are on the payroll and working in a discipline relevant to the purpose of the scheme
2. Each project team must be led by an early/mid-career researcher and involve researchers from a minimum of two faculties
3. Expenditure of CCS funds will enable a multidisciplinary initiative to proceed which will advance the Centre’s research agenda.
4. Projects must leverage additional funds from either an internal or external source, except other funding sources already provided by the Centre, and provide an outline of contributions with a written evidence of support from the funding source (for example: Head of School, ARC project CI, etc.), detailing the total project budget up to $40-50K.
5. CCS funds will add value to multiple nodes across the Centre.

In order to access the funds, the proposal will be required to provide:

- a budget, with a justification
- an overview of the expected outcomes enabled by the CCS funding (including how the expenditure will enable the Centre’s research agenda), and
- an outline of contributions from other funding sources to the project budget

A project proposal template is provided.
Selection Criteria

- Relevance and contribution to the field of Complex Systems
- Availability of supporting funding
- Collaboration potential
- Project significance and innovation
- Capacity building and diverse research culture
- Track record of the project team

For the purposes of this scheme, early/mid-career researchers are defined as researchers who have been awarded a PhD within ten years. Significant career disruptions will be taken into consideration.

Process

Deadline: 2nd November 2018 5pm

Submission: madeleine.roberts@sydney.edu.au

- a single pdf according to the proposal template
- one-page CVs of the lead investigator and all team members
- evidence of contributions from other funding sources to the project budget (e.g., emails, letters of support, etc.)

Applications will be reviewed by a selection committee and applicants will be notified of the outcome by the 30th of November.

Reporting and publication requirements

Upon completion of the project, Centre-funded investigators are required to submit a report on the outcomes of the project, including any publications arising from the work, and an indication of any future direction of the research.

Funded investigators are required to appropriately acknowledge the Centre in all publications and public communications arising from the funded research project.

For further information, please contact the Director of the Centre Professor Mikhail Prokopenko
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