eResearchNZ 2020 - Call for Participation

Thank you for your interest in participating in eResearchNZ 2020.

We welcome submissions for **lightning talks**, **presentations**, birds of a **feather sessions** and **workshops** of work underway or complete within the last year.

Aims
eResearchNZ, as a national forum for discussion, aims to:

- showcase innovative work-in-progress or recent project results where digital tools were applied
- highlight current and emerging priorities, trends, and best practices in eResearch approaches
- provide opportunities for skills training, professional development, and mentoring in digital research tools and eResearch applications
- draw experience and inspiration from research programs and projects in other regions
- build communities of practice that foster and support collaboration and knowledge-sharing within and beyond NZ's research sector

Theme
United in Data

This year our conference will focus on challenges and solutions associated with the management, sharing, analysis and visualisation of data; issues that are of fundamental importance across the breadth of the research landscape. We welcome submissions that showcase the important impacts being made by data science and digital tools across a range of disciplines (agritech, biomedical, energy technology, environment, genomics, space, urban systems…), as well as submissions that highlight innovation and advances relating to community building and best practice, in local, national or international contexts. Submissions will be organised according to the four streams below:

Innovations & Impacts: Showcase successful projects, highlight innovative work-in-progress, and/or present current and emerging research priorities, trends, and best practices.

Communities & Digital Scholarship: Build community and collaborations amongst practitioners and end-users and provide opportunities for professional development and mentoring.

Shared Approaches & Best Practices: Promote shared approaches to supporting research needs using digital tools, and draw experience and inspiration from projects and outcomes in other regions.

Local & Global Developments: Showcase innovative work-in-progress, and draw experience and inspiration from projects and outcomes in other regions.

Submissions on real and recent work done, relating experiences, exposing the cultural, organisational, and technical considerations in developing eResearch capabilities and delivering eResearch solutions are welcome.

All submissions should be in reference to work currently underway or completed within the last year.

Types of Contributions
There are many ways to contribute to eResearchNZ 2020, with all contributions needing to meet with eResearchNZ Themes and Aims. Further details of each type are outlined below. If the type of contribution you want to make is not included below, please reach out to us via l.furse@auckland.ac.nz.

Ignite - Lightning Talks
Ignite - Lightning Talks are a series of short 5 minute talks, where each talk is by a different speaker, and each speaker has 5 minutes to talk to 20 slides, with each slide advancing after 15 seconds. "The presentations are meant to "ignite" the audience on a subject, i.e. to generate awareness and to stimulate thought and action on the subjects presented." See Wikipedia - Ignite.

Presentations
Presentations should aim to engage the audience, to create interest, seek feedback and encourage further enquiry. Presentations are approx. 15 minute long conversation starters, followed by 5 minutes for further discussion, for a total of *20 minutes. Presentations must reference work currently underway or completed within the last year. A full paper is not required for submission. Please note double slots can be requested. Eg where 20mins might not be enough. *Timings subject to change.*

Birds of a Feather
Birds of a Feather (BoF) session are informal sessions often used to start a conversation in a particular area. Sessions are scheduled in ~1hr blocks, please indicate the length of time required.

Workshops (pre-/during/post-conference)
Workshops are intended to support specific conversations within a narrower focus by communities with common eResearch needs or interests. Workshop proposals should indicate the topic along with the approach taken to engaging attendees in the Workshop

discussions rather than be presentation sessions only. Workshops are integrated within eResearch NZ rather than as a series of adjacent satellite meeting (please get in touch via l.furse@auckland.ac.nz if you are interested in hosting a satellite meeting). We will work with Workshop proposers to develop a programme that meets the needs of the delegates and complements the presentation programme. Workshops are usually scheduled in 3 hour blocks, and can span multiple blocks. Please indicate the length of workshop you would prefer. Registration for the conference is required for attendance at Workshops (day rates are available), although if you would prefer you are welcome to subsidize your delegates attendance, by arrangement with the conference organisers.

Submission Details
Each submission is to be completed on the submission template provided and requests a Title (up to 15 words) and Abstract. Please compose these carefully as they are likely to be used as submitted in the Conference Programme and on the web site.
If you wish for your submission to be peer reviewed, your abstract should not be shorter than one page.

Submit your abstract here.

Evaluation of Proposals
All submissions will be reviewed, based on the following criteria:
● relevance to the themes and aims of eResearch NZ 2020
● originality and degree of engagement to the eResearch community
● relevance and applicability to the audience

All submitters will receive an email confirming the outcome of their proposal. All of these criteria are key considerations in the acceptance of all submissions. We reserve the right to discuss your submission with you as part of the process of assembling the programme, and may accept your proposal under a different category, for example accepting a presentation

About eResearch NZ
eResearch encompasses all of the information technology infrastructure and software that supports a research community. This includes the people, computing and software platforms that connect equipment, data, and other computing resources with people, along with collections management, platforms to run experiments, and advanced collaboration tools. eResearch communities thrive on deep engagement with researchers, supporting the formation and operation of effective digitally supported research communities.

New Zealand's eResearch community is growing in confidence and experience across a broad range of research application & service areas, in the humanities and social sciences, physical and biological sciences, mathematics and engineering. The symposium aims to bring together practitioners from a range of research communities, including those involved in using, developing, and supporting software applications and services which take advantage of distributed collaboration platforms for team science. It is an opportunity to meet some of the leaders of eResearch initiatives within NZ and internationally, and to hear about practice and to share understanding and experiences.