THE UNIVERSITY OF
SYDNEY

Sydney Social Sciences and Humanities Advanced Research Centre (SSSHARC)

Activities Summary 2022

Contents

2022 Summary

Research & Translation Success

In 2022, the Sydney Social Sciences and Humanities Advanced Research Centre (SSSHARC) was revitalised through a new leadership team – Director Lee Wallace and Executive Officer Nanda Jarosz. Across the year the Centre directed its activities towards seeding and accelerating targeted research programs and developing a strong research translation strategy based on a revamped website and active social media messaging. This year, the Centre has achieved success in the form of:

- hosting 17 internationally recognised Fellows in the Humanities, Social Sciences and Sexuality Studies working in collaboration with FASS academics
- producing tangible research outcomes such as the development of a White Paper and Policy Brief on the role of Automated Essay Scoring in Australian Schools, and journal publications
- applying for category 1 funding, ARC LIEF23 success for the 'International Digital Policy Observatory'
- submitting ten external funding applications
- creating a formal partnership with the Humanities Research Centre at ANU to co-deliver a Fellowship in Creative Practice over three years
- media engagement (feature pieces in The Australian and The Daily Telegraph) and four publications in The Conversation
- undertaking intensive research capacity building for FASS Higher Degree Researchers
- delivering a national Summer School in Computational Social Sciences (SICSS), the first-of-its-kind in the Asia-Pacific region.

Collaboration

Partnerships and Engagement

In pursuit of making SSSHARC a place for authentic collaboration between University of Sydney researchers and other exceptional scholars our 2022 efforts were focused on internationalising FASS research through existing competitive Fellowship schemes, cultivating relationships with stakeholders across the University, including professional units, and providing mentorship to project leaders and emerging researchers alike.

Highlight: Summer Institute in Computational Social Science (SCISS-Sydney)

The Summer Institute in Computational Social Science (SICSS-Sydney) was a two-week-long interdisciplinary training/research incubator hosted at the Sydney Social Sciences and Humanities Advanced Research Centre (SSSHARC). It brought together postgraduate students and ECRs interested in computational social science, i.e. using computational tools from data science and statistics to advance social science research. SSSHARC has committed to delivering the Institute again in 2023.

The key outcome of SICSS-Sydney 2022 was the launch of the **Computational Social Science Lab** at SSSHARC. Nationally, the Lab aims to build and showcase key research capabilities in the computational social science space through events, industry partnerships, and an international network of affiliates. In its first year the Lab aims to recruit up to 5 FASS HDRs to be supervised by faculty members from FASS and Science.

Additional outcomes were achieved through creating spaces for networking opportunities. SICSS-Sydney has helped build relationships between the University of Sydney and the key stakeholders in Australian industry and government, including Google, Twitter, Meta, Microsoft, and CSIRO Data61. One of the SICSS participants – Jean Dinco – secured a highly competitive position in computational social science.

Fellowships

The year began with clarifying the criteria around the various SSSHARC Fellowships schemes to strengthen the emphasis on collaboration with University researchers towards the delivery of specific outcomes. Separated into three streams (Humanities, Sexuality Studies, Social Sciences), these Fellowships now allow researchers of international standing to visit the University to work closely with academic hosts in FASS on a program of shared research.

Due to the COVID-19 pandemic and restrictions around travel, Fellowships from 2020-2021 had been placed on hold. In 2022, SSSHARC saw an influx of Fellows whose visits had been delayed and also launched a 2022 national scheme on a shortened time frame using bequest funding not used across the pandemic. As a result, the Centre onboarded 17 internationally recognized scholars across HASS disciplines, a figure far in advance of any previous year. Fellows visited SSSHARC for up to six weeks and worked with their University counterparts on developing funding proposals, journal articles, HDR workshops, seminars, public events, and research translation exercises, including writing for The Conversation and the SSSHARC blog and producing videos and digital media for SSSHARC's Twitter account.

Fellow	Academic Host(s)	Activities	Outputs
Daniel Peltz (University of the Arts Helsinki)	Robyn Backen (SCA)	Seminar, Lecture, Masterclass	Lecture
David Rafferty (Adelaide)	James Tan (SOH)	Research Workshop, Seminar	
Greg Kaplan (Chicago)	Aarti Singh (Economics)	Plenary, Structural Modelling	SSSHARC Explainer
Greg Thompson (QUT)	Kalervo Gulson (SSESW)	Huddle, Seminar, Workshop, White Paper Launch,	Journal Article, White Paper, Policy Brief, Journal Article, Website Redesign
Jason Schultz (NYU School of Law)	Kalervo Gulson (SSESW)	Journal article, prototype, website redevelopment	
Jen Gilbert (York, CA)	Vic Rawlings (SSESW), Kellie Burns (SSESW)	HDR Workshop, Public Event, Huddle	Conversation Article, SSSHARC Profile
Mariken Teeuwen (Huygens Institute)	Mark Byron (SACE)	Huddle, Public Lecture, Workshop,	Lecture recording
Mark Levine (UoC, Irvine)	Lucia Sorbera (SLC)	Workshop, Seminar, Guest Lecture	SSSHARC Profile
Meredith Weiss (Albany)	Aim Sinpeng (SSPS)	Podcasts, Seminar, Webinar, Funding Application	Podcast, Webinar
Michael Finneran (Limerick)	Michael Anderson (SSESW), Kelly Freebody (SSESW)	Workshop, Seminar	
Paul Richardson (Monash)	Helen Watt (SSESW)	Book chapter (x2), journal article	
Ros Gill (City, University of London)	Lisa Adkins (SSPS)	Fellowship relinquished	

Srila Roy (Wits University)	Adam Morton (SSPS), Shawna Tang (SOH), Elizabeth Hill (SSPS)	HDR Workshop, Podcast	
Susanna Paasonen (Turku University)	Kane Race (SOH)	HDR Workshop, Public Event, Seminar	SSSHARC Profile,
Sven Beckert (Harvard)	Sophie Loy-Wilson (SOH)	Workshop, Masterclass,	
Tanya Lokot (Dublin City)	Olga Boichak (SACE)	HDR Masterclass, Keynote, Journal Article	Journal Article
Tim Parkin (UoM)	Eleanor Cowan (SOH)	Lecture, Workshop (x3), Huddle, Public event, funding application, book	Conversation article
Zac Seidler (UoM)	Catherine Driscoll (SOH)	Workshops, Essay	

First Nations Fellowships
SSSHARC has designed a new Fellowship scheme to advance and enhance the Centre's commitment to creating research and mentoring opportunities for Indigenous researchers at the University of Sydney through collaboration with visiting Indigenous or First Nations researchers or cultural leaders.

In general, fellows will:
- be active researchers, leaders or elders with a national or international reputation in their disciplinary field or craft group relative to opportunity
- have an academic host at the University of Sydney with whom they will actively collaborate on a scope of research activities defined in advance
- have an Indigenous sponsor at the University of Sydney
- offer research or cultural mentorship to Aboriginal and Torres Strait Islander researchers and HDR candidates as facilitated by the Indigenous sponsor.

In 2023, SSSHARC will welcome two First Nations Fellows, one from the humanities and one from the Social Sciences.

Partnerships & Collaborators

A key mandate for SSSHARC is to reinvigorate existing partnerships and build new ones around jointly pursued research projects. This year, SSSHARC has formalized three partnerships to foster future collaboration.

Humanities Research Centre ANU
SSSHARC entered into a formal three-year collaboration agreement with the Humanities Research Centre (HRC) at ANU to establish a Fellowship and support a program to be known as the 'SSSHARC/HRC Fellowship in Creative Practice'.

The first Fellow will arrive in 2023.

The Australian Consortium of Humanities Research Centres (ACHRC)
In 2022, SSSHARC renewed its membership to the ACHRC to boost collaboration and knowledge sharing opportunities. To formalise this partnership, SSSHARC made a commitment to host a Sydney viewing hub for the ACHRC 2022 Conference in Melbourne on November 25. This enabled Sydney based academics and selected industry partners to participate remotely while also networking in-person at SSSHARC.

Including industry stakeholder representatives from:

- Art Gallery of NSW
- Artspace
- Australian Design Centre
- Australian Museum
- Carriageworks
- Maritime Museum
- Museum of Applied Arts and Sciences
- Museum of Contemporary Art
- National Film and Sound Archive

The Consortium of Humanities Centres and Institutes (CHCI)
SSSHARC renewed its membership of the global Consortium of Humanities Centres and Institutes (CHCI) to maximise collaborative endeavours and to highlight SSSHARC as a leading Humanities centre in the Australia-Pacific region. Both the calls for applications for Fellowships in 2023 and participants in the Hunt-Simes Institute in Sexuality Studies for 2023 were announced and shared through the CHCI network.

Collaborations
As part of SSSHARC's reputation building objective, the Centre has instigated and facilitated collaborations and activities with organisations beyond the University of Sydney. This is the first step in developing a network of stakeholders as potential co-design partners for future research projects.

Organisation	SSSHARC Lead	Activities
Academy of the Social Sciences in Australia	Olga Boichak	SICSS
Australian Communications and Media Authority (ACMA)	Terry Flew	Huddle
Australian Competition and Consumer Authority (ACCC)	Terry Flew	Huddle
Australian Consortium of the Humanities (ACHRC)	Lee Wallace	Conference 2022
Australian Information Industry Association (AIIA)	Terry Flew	Huddle
Canva	Nanda Jarosz	HISS
Data61	Olga Boichak	SICSS
DIGI	Terry Flew	Huddle
Gale	Mark Byron	Digitisation
Gilbert + Tobin	Terry Flew	Huddle
Humanities Research Centre (ANU)	Lee Wallace	Joint Fellowship
Intersex Asia	Arpita Das	WorldPride23
National Library	Mark Byron	Digitisation
Nesta	Kalervo Gulson	Huddle
NSW Department of Education	Kalervo Gulson	Huddle
NSW State Library	Mark Byron	Digitisation
NSW Teacher's Federation	Kalervo Gulson	Huddle
Office of the Australian Information Commissioner (OAIC)	Terry Flew	Huddle
Tech for Social Good	Kalervo Gulson	Huddle
Refugee Art Project	Lucia Sorbera	Workshop
Reconciliation Australia	Lee Wallace	HISS Selection Committee
Reset Australia	Terry Flew	Huddle

SSSHARC has also invited external academics to the University to speak at events with targeted audiences or participate in collaborative research workshops/seminars.

Name & Institution	SSSHARC Lead	Activities

Anna Hogan (QUT)	Kalervo Gulson	Huddle
Ayesha Jehangir (Centre for Media Transition, UTS)	Terry Flew	Targeted event
Clara Tuite (UoM)	Lee Wallace	Fellows Selection Committee
Craig Santos Perez (University of Hawaii at Mānoa)	Sophie Chao	UPR
Damien Riggs (Flinders)	Lee Wallace	HISS Selection Committee
Daniel Marshall (Deakin)	Lee Wallace	HISS Selection Committee
David Rutkowski (Indiana University Bloomington)	Kalervo Gulson	Huddle
E. Patrick Johnson (Northwestern)	Lee Wallace	Collaborative Partnership
Jason Schultz	New York University	Huddle
Jenna Price (ANU, SMH)	Nicole Mockler	Targeted event
Jenny Gore (Newcastle)	Nicole Mockler	Targeted event
Jessica Fields (Toronto University)	Jen Gilbert	Targeted event
Kath Albury (Swinburne University of Technology)	Susanna Paasonen	Targeted event
Kirsty Kitto (UTS)	Kalervo Gulson	Huddle
Kylie Message (ANU)	Lee Wallace	Creative Practice Fellowship
Leslie Rutkowski (Indiana University Bloomington)	Kalervo Gulson	Huddle
Mary Lou Rassmussen (ANU)	Jen Gilbert	Targeted event
Peter Lewis (Centre for Responsible Technology)	Terry Flew	Targeted event
Simon Buckingham Shum (UTS)	Kalervo Gulson	Huddle
Simon Knight (UTS)	Kalervo Gulson	Huddle
Stephen Macedo (Princeton)	Alex Lefevbre	UPR

SSSHARC has also focused on expanding opportunities for collaboration beyond disciplinary and departmental boundaries within the University.

Department	SSSHARC Lead	Activities
Business School	Kalervo Gulson	Huddle
CCANESA	Eleanor Cowan	Workshop
Chau Chak Wing Museum	Mark Byron	Targeted Event
Conservatorium of Music	Lucia Sorbera	Seminar
Fisher Library (Rare Books)	Lee Wallace	Collection Activation
Sydney College of the Arts	Lee Wallace	ACHRC Networking Event
Sydney Environment Institute	Robyn Backen	Targeted Event
Sydney Southeast Asia Centre	Aim Sinpeng	SSEAC Stories
United States Studies Centre	Alex Lefebvre	Targeted Event

Research

Translation and Engagement

SSSHARC aims to be a world leader in seeding and accelerating HASS research. SSSHARC is distinct from other research centres within FASS and the University more broadly in that it does not simply administer research but shapes research projects from initial conception through collaboration and the development of external grant applications with an emphasis on research leadership and capacity building throughout. This approach assists researchers develop their partnerships, pilot key protocols and leverage research track record to maximise competitive potential when seeking external funding. SSSHARC supports a community of highly

productive researchers to achieve their research and engagement ambitions through the development of streamlined research programs, the provision of expert research support, and the provision of expert mentoring to the academic and professional staff involved in these collective activities.

Highlight – Education Innovations

In 2022, SSSHARC supported the Education Innovations research program led by Kalervo Gulson. The aim of Gulson's project is to develop new conceptual and methodological work in the area of 'technical democracy,' especially as it applies to the use of emerging technologies in education.

The program of engaged activities undertaken with SSSHARC support provided opportunities for non-technical stakeholders to understand, explain and evaluate emerging automated technologies through five stages i) identify automated systems being used in education policy making and implementation; ii) experiment with automated systems; iii) explain how automated systems work; iv) evaluate the current and possible impact of these systems; and v) decide which, if any, automated systems to use, or identify alternatives.

The work conducted as part of the research program engaged diverse stakeholders through two hybrid research huddles, a journal article, a public launch of the white paper and policy brief and an exclusive feature in the Daily Telegraph. The redesigned Education Futures Studio website is now live.

Summary of activities and outputs
- Research Huddle: Automated Essay Marking
- Research Huddle: A Policy Prototyping Experiment: Co-creating an AIA for Education
- Published Journal Article: Responding to sociotechnical controversies in education
- White paper: Automated Essay Scoring in Australian Schools: Key Issues, Questions and Recommendations
- Policy brief: Automated Essay Scoring in Australian Schools: Collective Policymaking
- Media engagement: The Daily Telegraph
- Website update
- Interactive website prototype

Research Programs

The SSSHARC Research Programs for 2022 have been curated as interdisciplinary and collaborative research nodes that foreground excellence, innovation, creativity and engagement in the humanities and social sciences at their broadest stretch. Housed within three themes (Digital Societies, Inequality, Methodologies), each program advances a series of activities designed to produce tangible research outcomes and maximise funding opportunities.

Research Program	Research Program Lead
Digital Technologies and Society	Terry Flew
Education Innovations	Kalervo Gulson
Inequality in Australia: Housing in the Asset Society	Lisa Adkins
Superannuation in Australia	Aarti Singh
Summer Institute in Computational Social Science (SICSS)	Olga Boichak
Corridor Cultures	Vic Rawlings
Art, Play, Risk	Sanné Mestrom

Funding Applications

Furthering competitive high-level grant applications is the cornerstone of SSSHARC's long term strategy. SSSHARC is prioritising investments into seeding and developing Category 2 and 3

funding applications. In 2022, the Centre sought to accelerate funding applications from high profile academics from FASS through targeted project and research development funding.

Funding Success - International Digital Policy Observation
Terry Flew's ACR LIEF23 grant application for the 'International Digital Policy Observatory' was successful. SSSHARC has played a critical role in bringing together stakeholders from industry, government, advocacy groups and the professions by hosting a by-invitation 'huddle' in April 2022 and will continue to enable its extensive contact network to build awareness of the Observatory and to broker research and stakeholder communities of practice around access and use.

Publications

SSSHARC seeds research through the development of preliminary research outcomes such as prototypes, pilots, white papers, research translation outputs, and methodology journal articles. At this stage of SSSHARC's reboot, forthcoming publications and prospectuses in development are valuable performance indicators.

Published

Title	Type	Author(s)
Responding to sociotechnical controversies in education	Journal Article	Greg Thompson, Kalervo N. Gulson, Teresa Swist & Kevin Witzenberger
Deepfake Nightmares, Synthetic Dreams	Journal Article	Anna Broinowski (output from 2020 Huddle)
Automated Essay Scoring in Australian Schools: Key Issues and Recommendations	White Paper	Kalervo Gulson, Greg Thompson, Teresa Swist, Kirsty Kitto, Leslie Rutkowski, David Rutkowski, Anna Hogan, Vincent Zhang, Simon Knight
Indigenous and Local Knowledge and Aesthetics: Towards an Intergenerational Aesthetics of Nature	Journal Article	Nanda Jarosz
Automated Essay Scoring in Australian Schools: Collective Policymaking	Policy Brief	Kalervo Gulson, Greg Thompson, Teresa Swist, Kirsty Kitto, Leslie Rutkowski, David Rutkowski, Anna Hogan, Vincent Zhang, Simon Knight
Translating Protest: Networked Diasporas and Transnational Mobilisation in Ukraine's Euromaidan Protests	Journal Article	Tanya Lokot, Olga Boichak
Narratives of Volunteering and Social Change in Wartime Ukraine	Journal Article	Olga Boichak

Forthcoming

Title	Type	Author(s)
From Revolutionary Hope to Counterrevolutionary Despair. Egyptian Prison Writings 2011-2022	Journal Article	Lucia Sorbera, Mark Levine
Policy values and emerging technologies	Journal Article	Greg Thompson, Kalervo Gulson & Sam Sellar
Testing methods: Hybrid forums and emerging technologies	Journal Article	Teresa Swist, Kalervo Gulson, & Greg Thompson
Algorithmic Impact Assessments in education: Transforming problem spaces with technical democracy	Journal Article	Teresa Swist, Kalervo Gulson & Jason Schultz

TBC	Journal Article	Helen Watt, Paul Richardson
TBC	Journal Article	Susanna Paasonen, Kane Race
TBC	Essay	James Tan, David Rafferty
Liberalism as a way of life	Book	Alex Lefebvre
Hunger: An Indigenous Theory from West Papua	Book	Sophie Chao
Towards Collaborative Ontologies and the Future of Middle Eastern, African and Australasian Studies	Book	Lucia Sorbera, Mark Levine
Being an ethnographer in private schools	Prospectus	Jen Gilbert, Vic Rawlings
Bulletin of the Institute of Classical Studies	Volume	Eleanor Cowan, Tim Parkin

Research Huddles

A SSSHARC research huddle is a one-day collaboration intensive around an idea or question that is highly compelling but needs further articulation before it can be advance as a funded research program or other landmark outcome. The aim of a huddle is not to present talks but to bring in an outside expert or experts who can critically guide the existing discussion towards a defined outcome, such as a joint grant application, a co-authored article, a book prospectus or a journal special issue proposal, a white paper or a high-profile opinion piece. Experts may include established researchers, data scientists, community or cultural leaders, policymakers, industry stakeholders, GLAM directors, curators or philanthropists.

In 2022, SSSHARC hosted five research huddles and workshops that saw FASS academics collaborating with academics, experts and stakeholders from ten external institutions and organisations. Outcomes from these huddles are captured in the publications, research funding, and media sections of this summary.

Huddle Title	SSSHARC Lead	Collaborators
International Digital Policy Observatory	Terry Flew	University of Sydney, UNSW, Centre for Media Transition, Data Science Institute
Re-Imagining Sexuality Studies in Education	Jen Gilbert	University of Sydney, Toronto University, Western Sydney University, RMIT, ANU, Monash
Automated Essay Marking Huddle	Kalervo Gulson	University of Sydney, QUT, UTS, Indiana University, USA, NSW Department of Education, NSW Teachers Federation, Teachers
A Policy Prototyping Experiment: Co-creating an AIA for Education	Kalervo Gulson, Terry Flew, Teresa Swist, Fiona Suwana	University of Sydney, UTS, UNSW Education Futures Studio, Gradient Institute, Technology Council of Australia
Text and Reception	Mark Byron	University of Sydney, Leiden University, Macquarie University, Conservatorium of Music
International Digital Policy Observatory	Terry Flew	University of Sydney, UNSW, Centre for Media Transition, UTS, Data Science Institute
Designing and testing a measurement of teacher quality	Alyson Simpson	University of Sydney, Sydney Conservatorium of Music, UTS, University of Melbourne, Australian Institute for Teaching and School Leadership (AITSL)

Ultimate Peer Review (UPR)

In a SSSHARC Ultimate Peer Review, a recognized world authority evaluates the full draft of a major research output (book, article, or NTRO) by a University of Sydney researcher and offers rigorous and constructive criticism to take the work from great to landmark. The UPR session has an invited audience of disciplinary peers, including postgraduate research students, who will also be given access to draft portions of the manuscript.

UPR Title	SSSHARC Lead	Reviewer
Liberalism as a Way of Life	Alex Lefebvre	Stephen Macedo (Princeton)
Hunger: An Indigenous Theory from West Papua	Sophie Chao	Craig Santos Perez (University of Hawaii at Mānoa)

Capacity Building

Training and Professional Development

In pursuit of making SSSHARC a place for the development of exceptional scholars capable of navigating the demands of a rapidly evolving research ecology, the leadership team focused on capacity building and professional development for Higher Degree Researchers (HDRs) as well as formalising efficiency within organisational processes particularly in relation to contracted research assistance.

Higher Degree Researchers

Training higher degree researchers with the skills and expertise to help them achieve success beyond the University is an important part of the research development pipeline. In 2022, SSSHARC trialled two approaches to capacity building via the provision of support to developing research programs. Similar to internships, these offer a training and professional development platform to assure beneficial outcomes for HDRs and academics.

Externally Supervised
This model involved outsourcing the management and supervision of casual HDR/ECRs on professional contracts to Research Program Leads.

Internally Supervised
This model involved the inhouse management and supervision of casual HDR/ECRs on professional research administration contracts related to SSSHARC's specific research and administration needs.
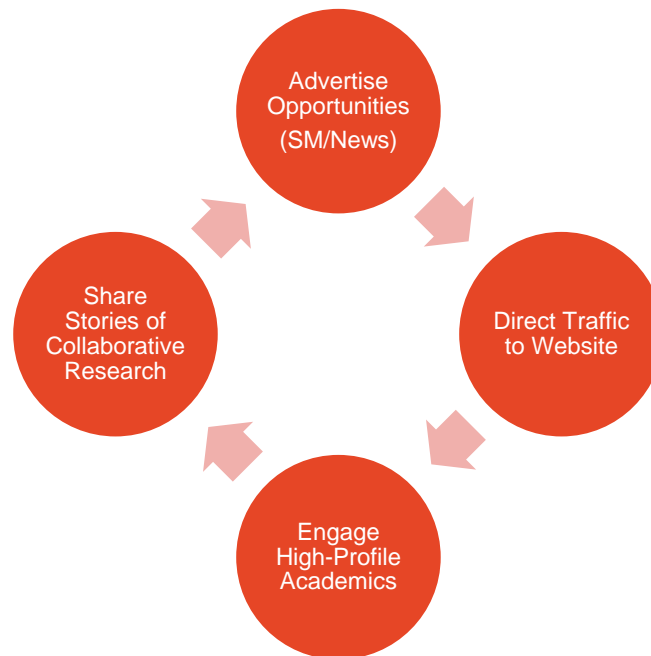
Internships
SSSHARC engaged with the MECO 6928: Media and Communication Internship program and offered three Masters students placements within SSSHARC for up to 120 hours each.

Communications

Reputation Building

One of SSSHARC's key goals is to build an international profile as a leading centre for HASS research. In pursuit of this goal, the team concentrated communications efforts across four key areas to maximise engagement and set the foundations for future efforts. All communications and knowledge translation efforts are developed, managed, and implemented by the SSSHARC team.

Alongside other Level Two Centres, SSSHARC performs a crucial research communication role in translating the work of FASS academics to their national and international colleagues as well as interested publics (i.e., collectives of shared interest, including professional groups such as teachers or education administrators). SSSHARC has developed a cyclical communications process that builds translation in from project inception not as an afterthought.

Website Redevelopment

In February SSSHARC undertook an analysis of the existing website and embarked upon a redesign. The ethos behind the redesign was to move away from the archive model of listing all past activities towards an opportunity focused site. This aim is in line with key messaging around the idea that SSSHARC is a place to seed research collaborations.

Social Media

Twitter is the primary social media channel for academics and researchers. In 2022, SSSHARC repositioned itself on Twitter as a place for sharing research translation and opportunities for collaboration.

From January to December 2022, social media milestones included:
- 209% increase in profile visits
- 3,813% increase in impressions
- 260% increase in mentions
- 427 new followers
- Average engagement is at 2.5% (peaked at 3.5% in May)

Research Communication

As part of its reputation building mission, SSSHARC aims to lead Faculty efforts to translate HASS research to the wider public. Engagement is a key component of impact and SSSHARC has published a series of articles on key research topics relevant to the centre.

Title
University of Sydney to host inaugural Summer Institute in Computational Social Science
Why we need to internationalize our research
Online platforms bring new possibilities for sexual knowledge and expression
Sex education curriculum is underestimating our young people
The powerful coalescence of art, activism and scholarship
What is computational social science?
International fellowships driving collaboration
Reimagining the Queer Classroom
University of Sydney joins the Rainbow City
What is the future of superannuation?
Robo-marking in Australian schools: no school left behind

SSSHARC's aims to share insights with wider publics for the benefit of FASS and the University more generally. SSSHARC works closely with University academic hosts and their visiting Fellows to publish and share research through public facing platforms such as The Conversation and Foreign Policy.

Title	SSSHARC Contributor	External Contributor
Ancient Rome didn't have specific domestic violence legislation	Eleanor Cowan	Tim Parkin (UoM) SSHARC Fellow
'Parental rights' lobby puts trans and queer kids at risk	Vic Rawlings	Jen Gilbert (York, CA) SSSHARC Fellow
No wonder no one wants to be a teacher: world-first study looks at 65,000 news articles about Australian teachers	Nicole Mockler	
The wonders and terrors of modern technology evoke the ancient concept of the sublime	Nanda Jarosz	
This new 'risky' playground is a work of art – and a place for kids to escape their mollycoddling parents	Sanné Mestrom	
Billionaires Won't Save Ukraine's Internet	Olga Boichak	Tanya Lokot (Dublin City)
As more biometric data is collected in schools, parents need to ask these 10 questions	Teresa Swist	Fiona Suwana, Kalervo Gulson, Terry Flew
We live in a time of 'late capitalism'. But what does that mean? And what is so late about it?	David Aviles	

Media Engagement
SSSHARC works closely with the FASS media team to engage researchers at key moments in the research cycle.

Summer Institute in Computational Social Sciences (SICSS)
SSSHARC partnered with Olga Boichak to organise the delivery of the inaugural Summer Institute in Computational Social Sciences (SICSS) at the University in mid-2022. As the field of computational social science is still emerging, emphasis was initially placed on building awareness around the discipline and promoting the Institute as the first of its kind in the Asia-Pacific region. SSSHARC worked with Olga Boichak and the FASS media team to trial the four-stage media engagement plan:

1. FASS News published a news piece announcing the Institute.
2. SSSHARC published an explainer piece to build knowledge around computational social science.

3. FASS media shared the explainer piece with media contacts to generate interest.
4. This piece gained the interest of Education editor, Tim Dodd at The Australian who ran a piece profiling Olga Boichak and the Institute.

Title	Author/Publication	SSSHARC Researcher
A new field of research probes the data we constantly generate	Tim Dodd, The Australian	Olga Boichak, SICSS
Robots to the rescue for NSW teachers' marking workload	Christopher Harris, The Daily Telegraph	Kalervo Gulson, Education Innovations

Other activities

In the spirit of experimentation, SSSHARC trialled different events aimed at reputation building and knowledge sharing among different publics and stakeholder groups, keeping track of attendance as a proxy for engagement.

Event Name	SSSHARC Contributor	Collaborators	Registrations
Beyond the Techlash: What Next for Platform Regulation?	Terry Flew, Catharine Lumby	Peter Lewis (Centre for Responsible Technology), Ayesha Jehangir (Centre for Media Transition)	35 (in person) 104 (online)
Why Is Sex Objectionable?	Kane Race, Alan McKee	Susanna Paasonen (Turku), Kath Albury (Swinburne)	28 (in person) 121 (online)
Why Is Sex Education Objectionable?	Vic Rawlings	Jen Gilbert (York, CA), Jessica Fields (Toronto), Kelly Overall (Teacher), Jessica Slater (Teacher)	12 (in person) 44 (online)
Practices of Annotating in Medieval Manuscripts	Mark Byron	Mariken Teeuwen (Leiden)	51 (in person)
Bad Press and No Respect: Teachers in the Australian Print Media	Nicole Mockler	Jenna Price (ANU, SMH), Jenny Gore (University of Newcastle)	55 (in person)
Automated Essay Scoring in Australian Schools: White Paper Launch	Kalervo Gulson	Greg Thompson (QUT), Teresa Swist (SSESW)	29 (in person)

YouTube
Early on SSSHARC experimented with holding events in the hybrid online/in person format. These events were recorded and uploaded to SSSHARC's YouTube channel. These recordings have generated over 772 views. The Channel has 19 subscribers.

Looking Ahead

On reflection, 2022 has been a steep learning curve for the core SSSHARC team. We know what sparks, what it is we add, and where the obstacles to research advancement lie. In 2023, SSSHARC focus on consolidation and strategic expansion of its research activities. In addition to deploying the various SSSHARC fellowship schemes, including the new First Nations scheme, in support of FASS research, we have identified 8 headline research initiatives for the year, each of which has clear and achievable objectives. These initiatives will allow us to gain traction in relation to two related aims: 1) to expand our understanding of and performance in

the research foundation space, and 2) to leverage the University of Sydney's reputation to establish project-based international research partnerships involving HDR exchange.

Confirmed Headline Initiatives for 2023

- Hunt-Simes Institute in Sexuality Studies (Wallace and Rawlings)
- Computational Social Sciences Lab (Olga Boichak)
- Summer Institute in Computational Social Science Australia (Olga Boichak and colleagues in Faculty of Science)
- Earth Day Event at Women's College - Artists on the Ice (Jean McNeil - SSSHARC / ANU Fellow in Creative Practice)
- Educational Futures: development of an AES interactive tool and second white paper, (Kalervo Gulson)
- Art, Play, Risk Symposia (Sanne Mestrom)
- Corridor Cultures Intergenerational Conversations (Victoria Rawlings)
- Meta Study of Teacher Motivation (Helen Watt - in partnership with the Universities of Salzburg and Potsdam).