



A Message from SFI Vice President for Science



Happy belated New Year and all that! Will 2022 be the year we get back to thriving in-person visits and meetings? We are proceeding in that direction,

apace. Now and into the future, SFI Science activity, as elsewhere, will be a mix of in-person, hybrid, and virtual. We go back to in-person talks in February and are starting to host in-person meetings in March with quite a few scheduled through August and more being planned. Of course, everything that is so-called “in person” is actually hybrid (the new AV tech in the Noyce Conference Room is excellent and being implemented in other meeting spaces), and we will continue to schedule completely virtual seminars and meetings as is useful.

There was one virtual workshop in January, “Constructing and Deconstructing Collectives: Signals to Space to Society” hosted by **Michael Hochberg**, **Jeremy Van Cleve**, and **Mirta Galesic** (Jan. 19-21). Fast forwarding to March, we start off with another virtual workshop on “Real Patterns in Science and Cognition” hosted by **Tyler Millhouse**, **Dan Dennett**, and colleagues (March 2-4). And then, at last, our first in-person (well, hybrid) meeting: “New Frontiers in the Origins of Life” (**Maria Kalambokidis**, **Natalie Grefenstette**, **Cole Mathis**) with a focus on the perspectives of early career researchers. A couple of weeks later, March 21-22, **Susan Carter**, the head of Sponsored Research at SFI, will finally get to host a long-delayed NSF-funded workshop with colleagues from UC Merced on “Center for Research Excellence and Diversity in Team Science (CREDITS) Research Development Community of Practice.” And I know there is at least one micro working group meeting in the works. We finish off the month with

another virtual workshop hosted March 30-April 1 by the Melanies (**Moses** and **Mitchell**) on “Can Algorithms Bend the Arc Toward Justice?” And in early April (6-8), **Hilary Skolnik**, our Postdoc Program Manager, finally gets to hold another in person “JSMF-SFI Postdocs in Complexity Conference” with a bunch of new faces showing up from both SFI and JSMF.

Speaking of postdocs, the first half of January was busy with our first Complexity Post Doc Fellow interview and selection process in two years; big thanks to resident prof **Chris Kempes** for running the circus the last two rounds and **Hilary Skolnik** for providing great support, as always. Due to the rise of the variant, we did a quick shift to a virtual process for the interview phase and it worked reasonably well. We have three offers accepted and are waiting for two more decisions; more on that next time. **Melanie Mitchell**, Davis Professor of Complexity, who received a regular 5-year resident faculty appointment that started in January (after a 2-year stint as fractal faculty), has graciously agreed to be the next leader of the Complexity Fellow selection process, for the next two rounds. Thank you!

Our External Faculty profile is of one of our newest additions, **Marco Buongiorno Nardelli**, University Distinguished Research Professor, U. North Texas. I met Marco at the Currents New Media Festival 2018 and discovered that his work at the intersection of music/art/science is frankly really cool from both artistic and complexity science perspectives. He got involved with SFI shortly after that, quickly forging connections with a wide swath of our researchers. Check out his upcoming working group in May on “Music Complexity and Structure” (with **Miguel Fuentes**) and an accompanying concert event at SITE Santa Fe that will introduce the public to aspects of music complexity.

Cheers,

Jennifer Dunne
Vice President for Science

Updates and trends

The Sponsored Research Office is very pleased to welcome the newest member of our staff, **Paige Best**, who started in mid-October as a Post-Award



Specialist. Paige's previous experience includes working with the World Health Organization in Egypt and with the New Mexico State Department of Health; She has also consulted on global health and development initiatives with the United Nations in Beijing, the Bill and Melinda Gates Foundation Country Offices in China and India, and the Committee of 100 in New York City.

At SFI, Paige's responsibilities include working directly with faculty on all aspects of post-award grants management, including monitoring of expenditures, administering budget changes, overseeing compliance with sponsor reporting requirements, sub-award monitoring, and award set up and close out. We encourage all SFI researchers with active grants to arrange a time to meet with Paige to discuss how she can support you in managing your awards.

Funding and people

Recent Proposals

Helena Miton, *TWCF, EvolTrade: Exchanging Materials and Ideas in a Globalizing World, from Antiquity to the Future*. £82,089 over 18 months.

Cris Moore, *University of Cincinnati / NSF, TRIPODS: US Southwest Data Initiative*. \$1,096,751 over five years.

Jennifer Dunne, *Utah State University / NSF, Examining the (Geo)Physical Limits of Human Migration in Deep Time*. \$87,468 over two years.

Melanie Mitchell, *NSF Preliminary Proposal, AI Institute for the Study of Understanding in Natural and Machine Intelligence*.

Steve Lansing, *NSF, CAS-Climate: Self-organizing pathways to reduce greenhouse gas emissions from Asian rice terraces*. \$391,405 over two years.

Michael Lachmann, *UT Austin / CSTE, A multi-scale, mechanistic model of COVID-19 healthcare usage in the US for behavior-driven forecasting and the evaluation of layered intervention strategies*. \$66,001 for a year.

David Krakauer, *UCLA / TWCF, Building Diverse Intelligences through compositionality and mechanism design*. \$561,858 over three years.

Recent Awards

David Krakauer, *JSMF, JSMF-SFI Postdoctoral Fellows Conference, Phase III*. \$474,132 over two years.

Steve Lansing, *Max Planck Institute, Cave Punan, the last remaining nomadic hunter-gatherers in Borneo*. \$98,438 over two years.

EXTERNAL FACULTY PROFILE

Marco Buongiorno Nardelli,
University
Distinguished
Research
Professor,
University of North
Texas



1) How did you first get involved with SFI?

Ever since I set foot in Santa Fe I have dreamed of one day being part of the SFI community. My friend and colleague David Stout first introduced me to Jennifer Dunne during the CURRENTS NEW MEDIA festival of 2018, where I was presenting my miniature opera project installation "UNKNOWN, a journey" (<https://www.materialssoundmusic.com/copy-of-installations>) to critical and audience acclaim. Since my artistic and research interest have been more and more focused on the use of networks and complexity in music, after this first meeting I came to give a seminar at SFI in December of that same year, and the rest is history...

2) What does SFI mean to you?

SFI is a cradle of ideas and a melting pot of interdisciplinarity. My work at the intersection of art and science, music and complexity, could not have found a more appropriate and fertile ground to grow. I am always amazed by how much I learn just by interacting with other researchers and how many ideas can be spun from a single conversation.)

3) How have you been involved with SFI recently? What are you working on now?

I am co-director of the working group "Music Complexity and Structure" together with Miguel Fuentes. We had an amazing virtual meeting in December of 2020 and we are now eagerly waiting to meet finally in person on May 17-20, 2022. I have been also involved in SFI education projects, thanks to Carrie Cowan and her energetic enthusiasm and support. In particular last June, we put some of these music complexity ideas into action and recorded a composition of mine, "Requiem", that can be heard here: <https://www.santafe.edu/news-center/news/making-music-out-complexity>.

4) What are you working on now?

Besides organizing the meeting of our WG next May, I am also organizing a concert that will highlight some aspects

of music complexity to the audience of Santa Fe. The concert will take place at SITE Santa Fe on May 16, and will feature works of David Stout, Dmitri Tymockzo, and myself, including the world premiere of my Requiem as a live performance. For this occasion, we will have world-class performers like flutist Ginevra Petrucci (<https://www.ginevrapetrucci.com/>) and clarinetist Gleb Kanasevich (<https://www.glebkanasevich.com/>) among others. So all this is very exciting!

Opportunities

Please contact Susan Carter, SFI Research Development Director, at scarter@santafe.edu or Lori Kam at lkam@santafe.edu, Sponsored Research Pre-Award Specialist, for more information or assistance with these or other Sponsored Research opportunities.



FEDERAL AGENCIES

National Science Foundation

[Geospace Environment Modeling \(GEM\): NSF 22- 537](#)

The GEM program is a broad-based research program investigating the physics of the Earth's magnetosphere and the coupling of the magnetosphere to the atmosphere and to the solar wind. The goal of the GEM program is to make accurate predictions of the geospace environment by developing a physical understanding of the large-scale organization and dynamics through observations, theory, and increasingly realistic models. The long-term goal of the GEM program is to advance numerical simulations of geospace that describe the global dynamics of the magnetosphere and how the magnetosphere interacts with the solar wind and the ionosphere. Advancing modeling capabilities includes metrics and validation, developing both first-principles and empirical models, as well as promoting the broader use of these models by the geospace community. The long-term goal is supported by the development of physical understanding of the integrated geospace dynamical system especially those processes required for accurate prediction. The program is committed to developing the next generation of geospace researchers and submissions from early-career scientists are encouraged.

Deadlines: Target Dates of March 30, 2022, and September 30, 2022.

[Ethical and Responsible Research \(ER2\): NSF 22-526](#)

Ethical and Responsible Research (ER2) research projects use fundamental research to produce knowledge about what constitutes or promotes responsible or irresponsible conduct of research and why, as well as how to best instill responsible conduct of research into researchers, practitioners, and educators at all career stages. In some cases, projects will include the development of interventions or applications to ensure ethical and responsible research conduct.

The program funds research projects that identify: (1) factors that are effective in the formation of ethical science, technology, engineering, and mathematics (STEM) researchers; (2) approaches to developing those factors in all STEM fields that NSF supports; and (3) why and how those factors and approaches increase responsibly conducted research. Proposals from or involving substantial collaboration with minority-serving institutions, women's colleges, or organizations primarily serving persons with disabilities are strongly encouraged. Proposals that include international collaborations are encouraged if the unique resources, expertise, facilities, or locations of international partners enhance the merit of the proposed work. The Solicitation will consider conference grants, Incubation projects, research grants, and institutional transformation research grants.

Deadlines: Target dates of February 17, 2022, and January 23, 2023.

[Research Coordination Networks: Fostering and Nurturing a Diverse Community of CI Professionals \(RCN:CIP\): NSF 22 -558](#)

RCN:CIP projects are intended to foster exchange and community development among CI Professionals; share experience on sustaining and retaining CI Professionals; raise the awareness and importance of CI Professionals in academia, and convey the information to academic leaders on their career development; communicate opportunities for, and importance of, CI Professionals' collaboration with research and engineering groups; advance best practices for recruiting and developing CI expertise at all levels; explore mutually beneficial partnerships across the different stakeholders in academia, government, non-profits, and industry; and explore the establishment and sustainability of a network of hubs over the longer term, including governance and coordination among these hubs.

A key goal, and metric of success, of the RCN investments, will be broadening participation. Geographic diversity is an important consideration and proposals led by institutions in EPSCoR jurisdictions (such as the State of New Mexico) are encouraged. It is required that prospective PIs contact the RCN:CIP Program Officer(s) to ascertain if the focus and scope of their proposal are appropriate for this solicitation.

Deadline: April 25, 2022.

[Dear Colleague Letter: Mathematical and Scientific Foundations of Deep Learning and Related Areas \(MoDL+\); NSF 22-023](#)

This Dear Colleague Letter (DCL) encourages proposals from interdisciplinary teams comprised of computer scientists, electrical engineers, mathematicians and statisticians, and social, behavioral, and economic scientists to address the challenging theoretical and foundational questions in machine learning. PI teams must bring together appropriate expertise in two or more disciplines: computer science; electrical engineering; mathematics/statistics; and social, behavioral, and economic sciences. A wide range of scientific themes on theoretical foundations of deep learning and related areas of machine learning may be addressed in these proposals. Likely topics include, but are not limited to: geometric, topological, Bayesian, and game-theoretic formulations; analysis approaches exploiting optimal transport theory, optimization theory, approximation theory, information theory, dynamical systems, partial differential equations, and mean-field theory; application-inspired viewpoints exploring efficient training with small data sets, adversarial learning, reinforcement learning, and closing the decision-action loop; foundational work on understanding success metrics, privacy safeguards, causal inference, algorithmic fairness, uncertainty quantification, interpretability, and reproducibility. Proposals should be submitted to appropriate existing NSF programs in one of the participating divisions: CISE/CCF; CISE/IIS; ENG/ECCS; MPS/DMS; or SBE/SES.

Deadlines: Vary by Division.

[Future of Work at the Human-Technology Frontier: Core Research \(FW-HTF\): NSF 22 - 533](#)

The objectives of the FW-HTF program are to (1) facilitate multi-disciplinary or convergent research that employs the joint perspectives, methods, and knowledge of behavioral science, computer science, economics, engineering, learning sciences, research on adult learning and workforce training, and the social sciences; (2) develop deeper understandings of how human needs can be met and values respected in regard to how new technologies, conditions, and work experiences are changing; (3) support deeper understanding of the societal infrastructure that accompanies and leads to new work technologies and new approaches to work and jobs, and that prepares people for the future world of work; (4) encourage the development of a research community dedicated to designing intelligent technologies and work organization and modes inspired by their positive impact on individual workers, the work at hand, the way people learn and adapt to technological change, creative and inclusive workplaces (including remote locations, homes, classrooms, or virtual spaces), and benefits for social, economic, educational, and environmental systems at different scales; (5) promote deeper basic understanding of the interdependent human-technology partnership to advance societal needs by advancing design of intelligent

technologies that operate in harmony with human workers, including consideration of how adults learn the new skills needed to interact with these technologies in the workplace, and by enabling broad and diverse workforce participation, including improving accessibility for those challenged by physical or cognitive impairment; and (6) understand, anticipate, and explore ways of mitigating potential risks including inequity arising from future work at the human-technology frontier.

Proposals to this program should describe multi-disciplinary or convergent research that addresses technological, human, and societal dimensions of future work. Proposals that address the impact of large-scale disruptions such as the Covid-19 pandemic on the future of jobs and work are also of interest.

Proposals are invited in three categories: Project Development grants, Research grants, and Transition-to-Scale grants.

Deadline: March 2, 2022.

[Long Term Research in Environmental Biology \(LTREB\); NSF 21-544](#)

The Long Term Research in Environmental Biology (LTREB) Program supports the generation of extended time series of data to address important questions in evolutionary biology, ecology, and ecosystem science. Research areas include, but are not limited to, the effects of natural selection or other evolutionary processes on populations, communities, or ecosystems; the effects of interspecific interactions that vary over time and space; population or community dynamics for organisms that have extended life spans and long turnover times; feedbacks between ecological and evolutionary processes; pools of materials such as nutrients in soils that turn over at intermediate to longer time scales; and external forcing functions such as climatic cycles that operate over long return intervals. Researchers who are uncertain about the suitability of their project for the LTREB Program are encouraged to contact the cognizant Program Officer. The Program intends to support decadal projects. Funding for an initial, 5-year period requires submission of a proposal that includes a 15-page project description containing two essential components: a decadal research plan and a description of core data.

Deadline: Proposals accepted anytime.

National Institutes of Health/National Science Foundation

[Smart Health and Biomedical Research in the Era of Artificial Intelligence and Advanced Data Science; NSF 21-530](#)

The purpose of this interagency program solicitation is to support the development of transformative high-risk, high-reward advances in computer and information science, engineering, mathematics, statistics, behavioral and/or cognitive research to address pressing questions

in the biomedical and public health communities. Transformations hinge on scientific and engineering innovations by interdisciplinary teams that develop novel methods to intuitively and intelligently collect, sense, connect, analyze and interpret data from individuals, devices, and systems to enable discovery and optimize health. Solutions to these complex biomedical or public health problems demand the formation of interdisciplinary teams that are ready to address these issues while advancing fundamental science and engineering.

Deadlines: November 10, 2022.

National Science Foundation/National Natural Science Foundation of China/Sao Paulo Research Foundation/National Research Foundation of South Africa

[Biodiversity on a Changing Planet \(BoCP\)](#)

The Biodiversity on a Changing Planet program is a cross-directorate and international program led by NSF that invites the submission of interdisciplinary proposals addressing grand challenges in biodiversity science within the context of unprecedented environmental change. The BoCP program has two submission tracks: Design and Implementation proposals. The program supports an integrative approach to understanding planetary biodiversity from a functional perspective, and it encourages the use of new technology and team science approaches. Research supported by this program will improve modeling and forecasting of the consequences of functional change in biodiversity in response to environmental change. Successful proposals will test hypotheses about functional biodiversity on a changing planet by integrating cellular, organismal, ecological, evolutionary, geological, and/or paleontological perspectives. While this focus complements several core programs at NSF, it differs by requiring an integrative approach to address the functional role of biodiversity in response to changing environmental conditions.

The program supports both US-only collaborative proposals and proposals with international partnerships with the National Natural Science Foundation of China (NSFC), the São Paulo Research Foundation (FAPESP) of Brazil, and the National Research Foundation (NRF) of South Africa. International collaborative proposals are to be submitted jointly, with the US PIs submitting to NSF and the collaborating Chinese, Brazilian, or South African PIs submitting to their appropriate national funding agencies. These agreements do not preclude other international collaborations.

Deadlines: March 25, 2022.

National Endowment for the Arts (NEA)

[Research Grants in the Arts](#)

Research Grants in the Arts support research studies

that investigate the value and/or impact of the arts, either as individual components of the U.S. arts ecology or as they interact with each other and/or with other domains of American life. This research may cover one or more of these topic areas: Factors that enhance or inhibit arts participation or arts/cultural assets; Detailed characteristics of arts participation or arts/cultural assets, and their interrelationships; Individual-level outcomes of arts participation, specifically outcomes corresponding with social and emotional well-being, creativity, cognition, and learning, and physiological processes of health and healing; Societal or community-level outcomes of arts/cultural assets; the arts' role in the healing and revitalization of communities; diversity, equity, inclusion, and accessibility in the arts; and evolving arts ecology in terms of arts organizations, venues, or places of arts learning. Applications are encouraged from diverse research fields and diverse research focus areas.

Deadline: March 28, 2022.

FOUNDATIONS

[Alfred P. Sloan Foundation Program on Economic Institutions, Behavior, & Performance](#)

This program supports research projects on U.S. economic structure, behavior, and performance whose findings inform and strengthen decision-making by regulators, policymakers, and the public. The program includes sub-programs on Behavioral Economics Applications and Foundations; Economic Analysis of Science and Technology; Empirical Economic Research Enablers; and Administrative Data Research Facilities.

Deadline: A Letter of Inquiry may be submitted anytime; full proposals by invitation only.

[Dear Colleague Letter: NSF and William T. Grant Foundation Partnership to Increase the Use, Usefulness, and Impact of Research about Youth](#)

The William T. Grant Foundation and the Directorate for Social, Behavioral, and Economic Sciences (SBE) have issued a coordinated call for proposals focused on increasing the public value of scientific research on Increasing the Use, Usefulness, and Impact of Research about Youth. The Call solicits proposals focused on increasing the public value of scientific research: "Increasing the Use, Usefulness, and Impact of Research about Youth." Three areas are of particular interest: (1) Studies that address ways to improve decision-makers use of research; (2) Studies that address ways to make research more useful in policy creation and practice; and (3) Studies of research impacts that address when and how using research findings improves youth outcomes. Proposals that do not fall into one of these categories are also welcome, as long as they describe projects that can increase the use, usefulness, and impact of youth-

oriented research. A wide variety of approaches are acceptable, ranging from qualitative to quantitative, from descriptive to normative, and from comparative case studies to large-scale data collection or analysis. Proposals may be submitted to either the NSF Science of Science: Discovery, Communication, and Impact (SoS:DCI) program or to the William T. Grant Foundation Focus area for Research Grants on Improving the Use of Research Evidence.

Deadlines: May 4, 2022, if submitted through the William T. Grant Foundation; Target Dates of February 9, 2022, and September 9, 2022, if submitted through the NSF.

Looking Ahead

EVENTS

Science Talks

1/6/2022 Virtual Seminar “Stewardship of Global Collective Behavior,” by **Joe Bak-Coleman**, University of Washington at Seattle



1/6/2022 Virtual Seminar “The Simple Roots of Multicellular Complexity,”

by **Pedro Marquez-Zacarias**, Georgia Institute of Technology

1/6/2022 Virtual Seminar “Topological Defects and Information Flows on the Membrane of a Living Cell,” by **Jinghui Liu**, Massachusetts Institute of Technology

1/6/2022 Virtual Seminar “Putting Theory Out to Sea: Marine Viral Influence on Eco-Evolutionary Feedbacks and Emergent Global Elemental Cycling,” by **Daniel Muratore**, Georgia Institute of Technology

1/10/2022 Virtual Seminar “Disentangling deep time biotic interactions,” by **Jack Shaw**, Yale University

1/10/2022 Virtual Seminar “Statistical physics insights on artificial learning problems,” by **Francesca Mignocci**, Institute of Theoretical Physics, Saclay University

1/10/2022 Virtual Seminar “Institutions affect preferences: Control aversion under liberal and authoritarian regimes,” by **Katrin Schmelz**, University of Konstanz

1/10/2022 Virtual Seminar “Exploration of Chemical Space: formal, chemical and historical aspects,” by **Wilmer Leal**, Leipzig University

1/14/2022 Virtual Seminar “Physics-based modeling of complex systems: a case study in democratic representation and instability,” by **Alex Siegenfeld**, MIT

1/18/2022 Virtual Seminar “A constraints-led approach to culture and its evolution,” by **Helena Miton**, SFI-ASU

1/27/2022 Virtual Seminar “Time-dependent solutions to master equations in chemical kinetics and opinion formation.,” by **James Holehouse**, University of Edinburgh

1/28/2022 Virtual Seminar “How Can Minority Win? Unrepresentative Outcomes in a Model of Voter Turnout,” by **Ekaterina Landgren**, Cornell University

1/31/2022 Seminar “Connecting molecular details to macroscopic behaviors with thermodynamics and Information theory,” by **Ben Machta**, Yale University

2/1/2022 Slice of Science Seminar “Fairness and accuracy in criminal justice,” by **Cris Moore**, SFI

2/2/2022 Virtual Seminar “Language-based learning: Behavioral and computational perspectives,” by **Arseny Moskvichev**, UC Irvine

2/3/2022 Seminar “Rational Ignorance: optimal learning from complex mechanistic models,” by **Ben Machta**, Yale University

2/7/2022 Virtual Colloquium by **Karen E. Adolph**, New York University

2/9/2022 Seminar by **David Garcia**, Graz University of Technology

2/14/2022 Seminar by **Sam Scarpino**, Rockefeller Foundation/SFI

2/15/2022 Colloquium by **C. Brandon Ogbunu**, Yale University

2/16/2022 Seminar by **Andrea Wulf**, Author; SFI

3/2/2022 Seminar by **David Kinney**, Princeton University

3/17/2022 Colloquium by **Han van der Maas**, University of Amsterdam

3/23/2022 Colloquium by **Emily Riehl**, Johns Hopkins University

3/30/2022 Colloquium by **Helga Nowotny**, European Research Council

Science Meetings

1/19-21/2022 Virtual Workshop “Constructing and Deconstructing Collectives: Signals to Space and Society,” organized by **Michael Hochberg** (University of Montpellier; SFI), **Mirta Galesic** (SFI), and **Jeremy Van Cleve** (University of Kentucky)

2/28/2022 – 3/4/2022 Virtual Workshop “Real Patterns in Science and Cognition,” organized by **Tyler Millhouse** (SFI), **Steve Petersen** (Niagara University), **Daniel Dennett** (Tufts University; SFI), **Don Ross** (University of Cape Town)

3/9-11/2022 Cowan Campus Workshop “New Frontiers in the Origins of Life,” organized by **Maria Kalambokidis** (University of Minnesota), **Natalie Grefenstette** (SFI), **Cole Mathis** (ASU), and **Caitlin McShea** (SFI)

3/20-22/2022 Cowan Campus Workshop “CREDITS Research Development Community of Practice,” organized by **Susan Carter** (SFI) and **Barbara Walker** (UCSB)

3/30/2022–4/1/2022 Virtual Workshop “Can Algorithms Bend the Arc Toward Justice?,” organized by **Melanie Moses** (UNM/SFI) and **Melanie Mitchell** (SFI)

Visitors

Jack Shaw (Yale University), 6/13/2021 – 8/5/2021. SFI host: **Jennifer Dunne**

Tasnim Farita (Massachusetts Institute of Technology), 9/7/2021 – 5/31/2022. SFI host: **David Wolpert**

Victor Oduard (Cornell University), 9/23/2021 – 8/31/2022. SFI host: **Melanie Mitchell**

Paula Sabloff (Santa Fe Institute). 9/27/2021 – 5/31/2022. SFI host: **Jennifer Dunne**

Alexander Ortiz (Northwestern University). 12/11/2021 – 1/6/2022. SFI host: **Jennifer Dunne**

Aaron Clauset (University of Colorado Boulder; SFI). 12/20/2021 – 1/3/2022. SFI host: **Jennifer Dunne**

Daniel Aalberts (Williams College). 1/1/2022 – 6/30/2022. SFI host: **Sidney Redner**

Andrea Wulf (Author; SFI). 1/4/2022 – 2/27/2022. SFI host: **David Krakauer**

Miguel Fuentes (Argentine Society of Philosophical Analysis; SFI). 1/6-29/2022. SFI host: **Carrie Cowan**

Devin White (Sandia National Laboratories). 1/6/2022. SFI host: **Melanie Mitchell**

Jonathan Richards (Author), 1/6/2022. SFI host: **Melanie Mitchell**

Katherine Simonson (Sandia National Laboratories). 1/6/2022. SFI host: **Melanie Mitchell**

Marco Buongiorno Nardelli (University of North Texas; SFI). 1/9-15/2022. SFI host: **Carrie Cowan**

Eliana Krakovsky (University of Maryland). 1/16/2022 – 3/14/2022. SFI host: **David Wolpert**

Carolyn Fu (MIT Sloan School of Management). 1/18/2022. SFI host: **Anjali Bhatt**

Benjamin Machta (Yale University). 1/18/2022 – 2/4/2022. SFI host: **David Wolpert**

Annise Dobson (Yale University). 1/18/2022 – 2/4/2022. SFI host: **Benjamin Machta**

Allison Stanger (Middlebury College; SFI). 1/19-28/2022. SFI host: **Jennifer Dunne**

Josep Diaz (UPC), 1/21-28/2022. SFI host: **Cris Moore**

Amy Chen (NASA). 1/21/2022. SFI host: **Jennifer Dunne**

Joshua Daymude (Arizona State University). 1/24/2022 – 2/11/2022. SFI host: **Stephanie Forrest**

Katrin Schmelz (University of Konstanz). 2/1-18/2022. SFI host: **Samuel Bowles**

David Garcia (Graz University of Technology). 2/7-12/2022. SFI host: **Mirta Galesic**

C. Brandon Ogbunu (Yale University). 2/13-19/2022. SFI host: **Samuel Scarpino**

Helga Nowotny (European Research Council), 3/1-31/2022. SFI host: **David Krakauer**

Amos Golan (American University; SFI). 3/1/2022 – 4/30/2022. SFI host: **Jennifer Dunne**

Bárbara Seaman (Pontificia Universidad Católica de Chile), 3/1/2022 – 5/27/2022. SFI host: **Jessica Flack**

Aviv Bergman (Albert Einstein College of Medicine; SFI). 3/1/2022 – 8/31/2022. SFI host: **Caitlin McShea**

Sean Carroll (California Institute of Technology; SFI). 3/13/2022 – 4/2/2022. SFI host: **David Krakauer**

Han van der Maas (University of Amsterdam). 3/13-19/2022. SFI host: **Jonas Dalege**

Emily Riehl (Johns Hopkins University), 3/20-26/2022. SFI host: **Andres Ortiz-Muñoz**