

Newsletter July 2022

Issue I



EARLY CAREER RESEARCHERS NETWORK OF NETWORKS

Welcome
to our monthly
newsletter!

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The Early Career Researchers Network of Networks (ECR NoN) was created in 2016 to facilitate cooperation between early career researcher organizations worldwide. Its goals and objectives are to:

- Bringing together early researcher networks working on various disciplines within sustainability (e.g., but not limited to; ecology, climate change, polar, biology, governance, land use change, economy, law, etc.).
- Foster communication, exchange and collaborations among the ECR networks towards the common goal of global sustainability.
- Work with international partners in the sustainability sphere, (e.g. Future Earth) to bring in an early career perspective to help shape the future of sustainability research.



FOREWORD.

In this first edition, we will share news about the workshop that will be held in Sarajevo on September 19-20 this year, as well as information shared by our associate networks. Finally, it should be noted that this space is yours, so any news that you consider important will be published with pleasure.

Happy readings!

Ajibola, Arijit, Erna, Gemma, Jay, Nadim & Gio.



Program outline:

Day 1: 19th September. Science Communication Workshop.

Day 2: 20th September. SDG Challenge Competition.

Format: Hybrid (in-person/online)

Eligibility: Open for early career researchers (ECR) of all disciplines who graduated in **2012** or after. Membership of the Early Career Researcher Network of Network (ECR-NoN) member networks is desirable but not mandatory.

Scholarship/Grant: Due to the generous support received from the Future Earth Paris Hub, Future Earth PAGES Global Research Network, Institute of New Economic Thinking- Young Scholar Initiative and Austrian Academy of Science, we are able to provide the following financial support to the participants.

A limited number of travel grants is available for candidates from the Low income and middle-income countries for in-person attendance in the workshop, subject to their team's selection for the SDG challenge competition.

A grant will also cover the local accommodation cost of all the teams selected for the SDG Challenge competition.



Source: <https://sarajevotimes.com/>

Register/apply online:

https://docs.google.com/forms/d/e/1FAIpQLSdwTglwEC9FrStakcPAQOnkdefbLhEc47d_5JqCS2TNWYEwqA/viewform

For more information, please check the following website:

<https://futureearth.org/2022/06/08/call-for-applications-early-career-researchers-network-of-networks/>



Call for Applications- SDG Challenge Competition

Scholarship/Grant:

Some limited funding will be made available for the SDG challenge finalists to attend the Sarajevo workshop in person.

Evaluation criteria:

Initial proposals will be evaluated by an independent jury. The scoring criteria will be as follows: 5 points for the significance of the problem and its connection to the selected SDGs, 5 points on the interdisciplinary and transdisciplinary aspects of the proposed solution, 5 points on the strength of the team. A maximum of 15 points can be awarded.

The Shortlisting of teams for the finals:

Four teams will be selected for the finals out of the initial proposal round. The team members will then be invited to make a detailed presentation of their proposed solutions during the Sarajevo workshop, either in person or online.

The winning team will be selected by the wider ECR-NoN and Future Earth community through a system of online voting during the Sarajevo workshop. The jury will also give each team detailed feedback on their final presentation during the event but will not decide the winner.

The winning team will be able to present their idea and their experience of working on such a challenge as a feature in a publication. In addition, further mentorship time from ECR-NoN and Future Earth may be given to support those ideas that have the potential to become full-scale proposal applications via other external sources of funding.





SCISO ("Science with Society"), a project of the Global Young Academy (GYA) in collaboration with the German National Institute for Science Communication. This project is directed by Dr. Lisa Herzog from the GYA, invites **young scientists and scholars** to think about their role in society and provides young scientists with concepts and tools for engaging with society through science communication.

SCISO's video clips are freely available online, for scientists all around the world to watch. We've spent a lot of energy producing these videos – now we are working to get the word out about them!

Website: <https://globalyoungacademy.net/sciso/>

Playlist 1: The Role of Science in Society

Have you ever wondered about how science is seen in different countries? Or what about the famous slogan of science being "value free"? What's the role of incentive in science, and what is all that talk about "open science"?

These videos give you access to key ideas, concepts, and empirical sources for thinking about science, scientific integrity, and the role of science in society.

The image shows a YouTube video player interface. The main video frame displays a woman with long dark hair, wearing a dark blazer over a patterned top, speaking. Above her, a video title bar reads "Science with Society (#SCISO) - Introduction" next to the GYA logo. A "Compartir" (Share) icon is visible in the top right corner of the video frame. Below the main video frame, there is a "Mirar en" (Watch on) button with the YouTube logo. Underneath this, a "SCISO video tutorials" playlist is shown, indicating "1/9 tutorials". The playlist contains three video thumbnails: 1. "Science with Society (#SCISO) - Introduction" (07:20), 2. "Science with Society (#SCISO) - Interacting with 'lay people'" (06:06), and 3. "Science with Society (#SCISO) - Being responsible for your research" (06:11). The third thumbnail shows a stylized illustration of two figures, one holding a globe.

Singapore AUV Challenge.

Source: Hari Vishnu (IEEE Oceanic Engineering Society).



The **Singapore Autonomous Underwater Vehicle Challenge (SAUVC)** is the largest underwater student robotics competition in Asia and Europe. It brings together student teams from around the world to participate by building underwater robots and performing pre-set tasks in a pool, challenging each other. The 2022 edition in Singapore (**23-26 September**) is preceded by the international IEEE Autonomous Underwater Vehicle Symposium (auv2022.org), a biennial symposium that brings together marine robotics experts from around the world.

SAUVC tasks are relevant to real marine-robotics applications, and the intent of the event is to get teams to appreciate nuances involved in building effective technologies underwater in a hands-on way. Teams that complete tasks are scored based on pre-set criteria after a qualification round. Best-performing teams are awarded. **Newcomer-teams/high-school students are encouraged with new-entrant awards.**

The competition is focused around **early-career ocean professionals (ECOPs)**. It has a social nature, with the main aim being a learning experience. **SAUVC has no registration fee**, to ensure accessibility. The teams receive guidance/mentoring from the SAUVC committee. Started in 2013, SAUVC grew significantly and showed steady progress in numbers and quality of teams.

Website: <https://sauvc.org/>

Highlights of 2019 event: <https://www.youtube.com/watch?v=-0PPUGTIWvM>

Videos of past SAUVC events can be found: https://www.youtube.com/channel/UCC1XR5k-A8oQUrXvRDni_YQ

SINGAPORE AUV CHALLENGE 2022

Largest student underwater robotics competition in Asia!

42 teams,
16 countries,
400 participants

23-26 SEPTEMBER
Singapore Polytechnic Pool

To be preceded by
AUV Symposium 2022
19-21 Sep 2022

IEEE Oceanic Engineering Society

Competition Teams Travel Venue Sponsors Contact Past Events

Design to compete. Destined to explore.
at Singapore AUV Challenge

SAUVC 2022

7 Years	19 Countries	93 AUVs	0 Controls
Competitions for years	Participants and mentors from everywhere	Teams with various AUV designs	Completely autonomous

Welcome to
SAUVC 2022
Singapore, September 23-26

SHORTLISTED TEAMS ANNOUNCED!

2022 Earth System Governance Conference.

Source: Timothy A. Balag'kutu (Research Fellow and ECR Committee Member, ESG).



The **2022 Earth System Governance Conference** takes place in Toronto, Canada on **21-23 October**. Apart from regular panels and paper presentations, the conference will feature various professional development and networking activities. The conference provides an excellent platform for early career researcher/scholar networking and professional development. This year's is the latest in a line of focused and engaging global conferences on earth system governance that have taken place in different parts of the world: from Amsterdam (2007 and 2009) to Colorado (2011), Lund (2012 and 2017), Tokyo (2013), Norwich (2014), Canberra (2015), Nairobi (2016), Utrecht (2018), Mexico (2019) and Bratislava (2021). The 2022 Conference will be organized around the five analytical lenses structuring the new earth system governance research agenda, as captured in the Earth System Governance **2018 Science and Implementation Plan**; and a sixth stream focusing on specific issues and challenges that emerge as efforts are made to accelerate the social, political, and technological shift towards more fundamentally sustainable and inclusive social-ecological systems, societies and polities.

The Earth System Governance Project is a longstanding global research alliance that seeks to mobilise research at the interface of global environmental change and governance, across local to global scales. The project brings together a highly interdisciplinary research community spanning disciplines such as international relations, political science, human geography, urban studies, development studies, and sustainability science, among others.

Website: <https://www.earthsystemgovernance.acteddevelopment.nl/2022toronto/>

Science and Implementation Plan: <https://www.earthsystemgovernance.org/research-agenda-science-plan/>

The Earth System Governance Project: <https://www.earthsystemgovernance.org/>



**2022
Toronto Conference
on Earth System
Governance**

Governing accelerated transitions: justice
creativity & power in a transforming world





The Sustainability Research & Innovation (SRI) Congress is the world's largest transdisciplinary gathering for the global sustainability community. SRI unites more than 2000 global sustainability research leaders, government and civil society experts, funders and innovators to inspire action and promote a sustainability transformation.

A joint initiative of Future Earth and the Belmont Forum, this truly global, annual event sparks meaningful conversations, provides a platform to share innovative ideas, and creates an inspiring and inclusive space for collaboration and action.

This year, SRI doubled in size. Hosted by the Future Africa Institute in Pretoria, South Africa, and online, the second edition of SRI, SRI2022, offered a program of over 200 interactive sessions, workshops, trainings, networking events, innovation demonstrations, satellite events, and much more.

In this event, there was the participation of Dr. Mohamad Nadim Adi who spoke in SRI 2022 about inclusive knowledge and sustainable design. Due to the above, both ECR NoN and Bilkent University (one of our networks) were present at this event.

Website: <https://sri2022.org/>

Nadim 's Profile: <https://attend.sri2022.org/people/cZfddFEACrjsrHN3P>

Sustainable Design Session: <https://attend.sri2022.org/meetings/virtual/mAM7rLcS2s2EdAzit>

Inclusive Knowledge Session: <https://attend.sri2022.org/meetings/virtual/dw6xfviNgrLqkYLYT>



Sustainability Research + Innovation

2022

Publication: “Engaging at the science-policy interface as an early-career researcher: experiences and perceptions in biodiversity and ecosystem services research”.

Source: Dr. Giovanni Ávila-Flores (YESS-ECR NoN).



How can **ECR** get active in the science-policy interface? What are the barriers? Based on a survey of 145 early-career researchers, former **Young Ecosystem Service Specialists (YESS)** delegates to IPBES-7 recently published a paper about those questions in **Ecosystems and People**.

Abstract: Effective knowledge exchange at science-policy interfaces (SPIs) can foster evidence-informed policy-making through the integration of a wide range of knowledge inputs. This is especially crucial for conservation and sustainable use of biodiversity and ecosystem services (ES), human well-being and sustainable development. Early-career researchers (ECRs) can contribute significantly to knowledge exchange at SPIs. Recognizing that, several capacity building programs focused on sustainability have been introduced recently. However, little is known about the experiences and perceptions of ECRs in relation to SPIs. Our study focused on SPI engagement of ECRs who conduct research on biodiversity and ES, as perceived and experienced. Specifically, we addressed ‘motivations’, ‘barriers’ and ‘opportunities and ‘benefits’. A total of 145 ECRs have completed the survey. Our results showed that ECRs were generally interested to engage in SPIs and believed it to be beneficial in terms of contributing to societal change, understanding policy processes and career development. **Respondents perceived lack of understanding about involvement channels, engagement opportunities, funding, training, perceived credibility of ECRs by other actors and encouragement of senior colleagues as barriers to engaging in SPIs.** Those who have already participated in SPIs generally saw fewer barriers and more opportunities. A key reason for dissatisfaction with experience in SPIs was a lack of impact and uptake of science-policy outputs by policymakers – an issue that likely extends beyond ECRs and implies the need for transformations in knowledge exchange within SPIs. In conclusion, based on insights from our survey, we outline several opportunities for increased and better facilitation of ECR engagement in SPIs.

DOI: <https://doi.org/10.1080/26395916.2022.2085807>

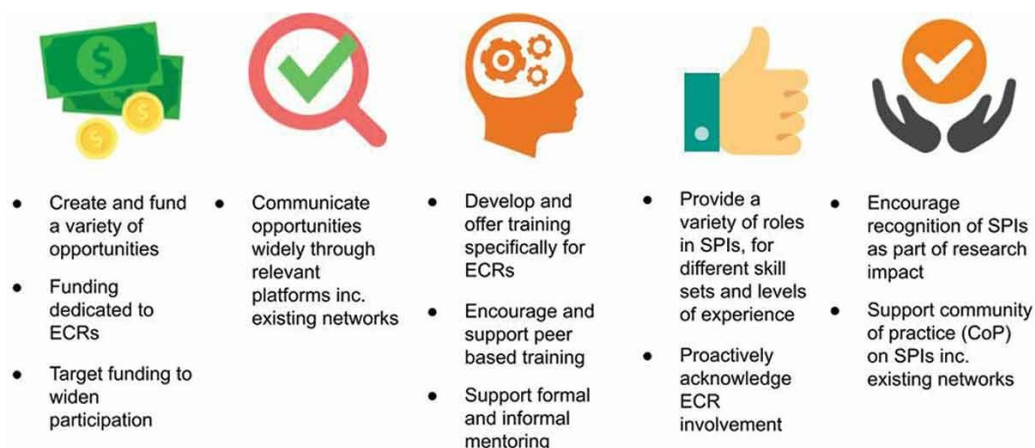


Figure 5. Suggestions to better engage early-career researchers (ECRs) in science-policy interfaces (SPIs).

Business & Society Special Issue Call for Papers.

Source: Junghoon Park, (Sustainability PhD Community- Baruch College, City University of New York).

We are thrilled to invite papers to be considered for a Business & Society (IF 7.389, 5- year IF 7.792) Special Issue on “**Health is Everyone’s Business: Embodying Business- Health Research.**” This Special Issue intends to open a place for advancing the discussion of the role of business in tackling health challenges and the impact of business on the health of all relevant stakeholders, including employees, consumers, and communities. **We welcome interdisciplinary studies** not only from all business areas, including management, marketing, entrepreneurship, business and society, and sustainability but also from neighboring disciplines such as public health, environmental health, and international development.

- International Association for Business & Society (IABS) Annual Conference Workshop “Prescribing a research agenda to link business to health grand challenges”: San Francisco, CA, June 16-19, 2022.
- Academy of Management (AOM) Annual Conference Symposium “Prescribing a business research agenda to address health grand challenges”: Seattle, WA, **August 5-9, 2022.**
- **Paper Development Workshop.** The guest editors will organize a virtual, synchronous workshop where authors present their ideas and receive constructive feedback sometime in October. To be considered for the workshop, interested scholars are required to send a proposal of up to 5 pages by **September 30, 2022** to junghoon.park@baruch.cuny.edu.

News from Global Young Academy.

Source: James Curtiss (GYA Senior Communications Officer).

Here are some recent developments at the GYA that you might find of interest:

1. **GYA elects new Co-Chairs and Executive Committee.**
2. Science with Society (SCISO) video project provides ECRs with video tutorials.
3. Science Advice Resource Center provides ECRs with tips on Government Science Advice, Science Policy-making, Science Diplomacy and Science Communication.
4. Two GYA alumni and past Co-Chairs (Tolu Oni, Connie Nshemerierwe) and current Advisory Board members (Luiz Davidovich, HRH Sumaya bint El Hassan) were named ISC fellows.
5. **GYA alumnus Gergely Toldi won the André Mischke Young Academy Europe Prize for Science and Policy.**
6. Highlights from our recent Annual General Meeting and Conference.

GYA’s News: <https://globalyoungacademy.net/news/>

News from IIOE-2 ECSN.

Source: Fehmi Dilmahamod, (Chair, Early career scientist network of IIOE-2).

The Early Career Scientists’ Network (ECSN) of the 2nd International Indian Ocean Expedition (IIOE-2) has significantly bridged the gap between early career researchers (ECRs) from the Indian Ocean’s rim countries, by promoting and facilitating ocean research and scientific collaborations. The future scope of activities planned includes group-thematic white papers, capacity building, and collaborations. In addition to this, the new committee wishes to launch an **Indian Ocean-related newsletter** to increase the visibility and diversification of the network and to disseminate a wide range of helpful advice, resources, and opportunities to foster the career development of ECRs in the Indian Ocean region. With a fresh perspective, the IIOE-2 ECSN is looking forward to taking on new initiatives for the betterment of ECRs. **ECRs working or interested in research related to the Indian Ocean can be members of our network (no membership fee!) by sending their details to ecsn.iioe@gmail.com.**

Well, we finally come to the end of this document. So, thanks for reading!!

The ECR-NoN Executive Committee is happy to have you as part of our network of networks, and we couldn't do this endeavor without your help and trust.

Please share this newsletter with your colleagues!



<https://earlycareernetworkofnetworks.weebly.com/>

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