



**ANNUAL
REPORT
2022**

FOREWORD

So much has changed in the past 2 years since the Belmont Forum underwent its external review. The world faced a COVID-19 pandemic, in the midst of which, the Sustainability, Research and Innovation Congress was launched in collaboration with Future Earth, as a flagship convening event for the global transdisciplinary community. Many lessons were learnt as populations across the globe navigated through the pandemic, importantly among them the importance of science, research and evidence; and the importance of coming together with, and as, a community to create societally relevant and acceptable solutions to shared challenges. In reflecting on what has been accomplished through Belmont Forum supported research, it is important to take stock on what has changed, how far society has evolved, and the directions it may take. What are the changes this community should aim to catalyze?

The external review of the Belmont Forum offered an objective look at the tools and communities that have been developed - it highlighted successes; but more importantly, it also explored what can be done better. The Belmont Forum needs to be more global, inclusive, and cognizant - to recognize that there are different ways of knowing. In order for the work that was

achieved to have full impact and legitimacy, underrepresented voices and those who will be most impacted by global environmental changes need to be empowered. The global community needs to come together, learn to communicate more effectively, heal old wounds, and foster unlikely friendships. None of these objectives are easy, and it requires that the community take ownership of shared challenges to create better solutions. For science (research) and society to come together, they must come together to design, develop and deliver on a shared vision of the future. So with these reflections, we would like to invite you to be part of this growing conversation - participate in the ideation, design and delivery of a better future for the planet and for humanity.

Join the SRI Congress in June 2023 in Panama City (hosted by SENACYT and the IAI) to discuss and propose solutions for urgent and challenging issues, establish new collaborations, and contribute to an inclusive, equitable, and sustainable future.

Maria, Marcos, and Nicole



**Maria Uhle, Program Director,
National Science Foundation (NSF)
Belmont Forum Co-Chair**



**Marcos Regis da Silva,
Executive Director, Inter-American Institute
for Global Change Research (IAI)
Belmont Forum Co-Chair**



**Nicole Arbour
Executive Director
Belmont Forum**

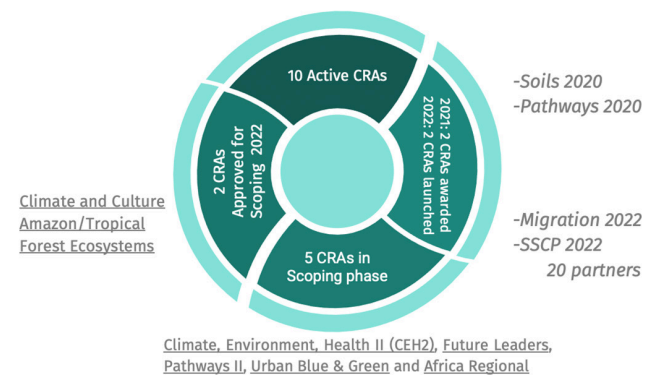
I. 2021-2022 OVERVIEW

Enhancing our transdisciplinary community

Since its establishment, the Forum has successfully led 19 calls for research proposals, supporting 155 projects and more than 1,000 scientists and stakeholders, representing over 90 countries. During 2021 - 2022 the Belmont Forum worked on the implementation of 10 active Collaborative Research Actions (CRAs) and collaborated with over 20 organizations to launch 2 new CRAs on the themes of Integrated Approaches to Human Migration/Mobility in an Era of Rapid Global Change, and Systems of Sustainable Consumption and Production (SSCP).

Our community continued to develop the CRAs on Climate, Environment, Health II (CEH2), Future Leaders, Pathways II, Urban Blue & Green and Africa Regional which are currently in the scoping phase. We are also proud to share that two additional initiatives were approved at our Members Meeting in June 2022 in Pretoria. The Climate and Culture CRA has gone through a highly participatory scoping phase during the last months and will be launched in 2023. Scoping for the Amazon/Tropical Forest Ecosystems CRA recently started and we will continue co-designing the CRA throughout the coming months.

CRA ACTIVITIES



I. 2021-2022 OVERVIEW

Sustainability Research and Innovation Congress - SRI

This is now our flagship annual event in partnership with Future Earth, uniting global sustainability leaders, experts, industry, innovators, and interested people to inspire action and promote a sustainability transformation.

In 2021, the Congress took place from June 12-15, both online and onsite in Brisbane, Australia. SRI2021, hosted by Future Earth Australia and CSIRO, featured academia and government partners from Brisbane and the State of Queensland. More than 100+ panels, workshops, and trainings were open to participants.

The event brought together over 2,000 participants from more than 100 countries and featured 700 speakers from a range of disciplines and backgrounds, including Indigenous leaders and scholars.

If you were unable to join us in-person or online, recordings of SRI2021 (<https://sri2021.org>) sessions are now available to watch online through the Congress platform.



I. 2021-2022 OVERVIEW

Sustainability Research and Innovation Congress- SRI 2022

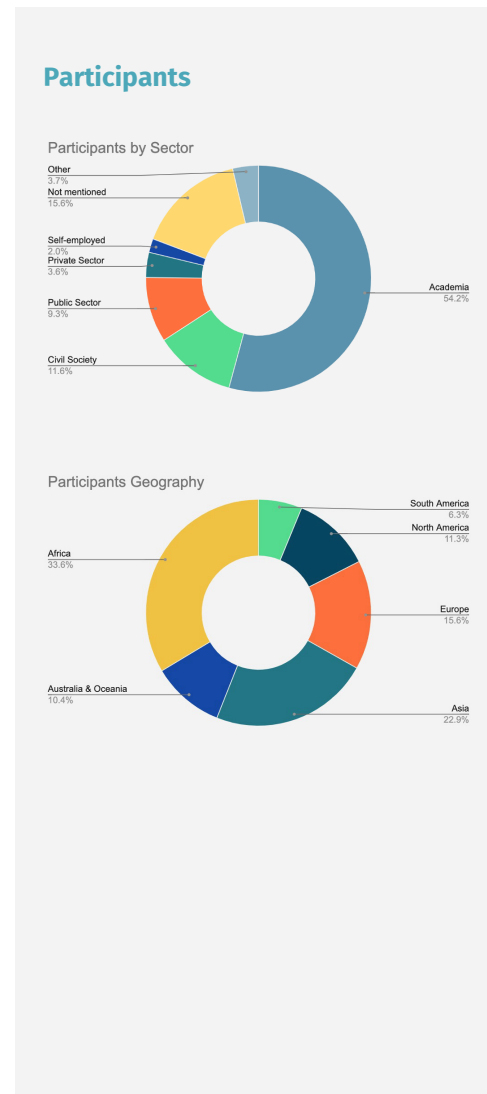


The second annual Sustainability Research and Innovation (SRI) Congress was held in Pretoria, South Africa and online, from 20 to 24 June 2022. SRI 2022 was hosted by Future Africa and the University of Pretoria.

Nearly 2000 individuals registered for the event, with the participation of 900 speakers from more than 100 countries across six continents. The hybrid SRI 2022 Congress featured, 74 hybrid sessions and 146 online sessions.

The SRI 2022 was supported by 20 sponsors from around the globe. This truly global gathering brought together experts from academia, the private sector, business and civil society, working to connect knowledge co-creation to action and move towards a more sustainable and inclusive world. You can revisit all SRI2022 sessions by exploring our rich archive of recordings.

The SRI2023 will be co-hosted by the Secretaria Nacional de Ciencia, Tecnologia e Innovacion de Panama and the Inter-American Institute for Global Change Research (IAI). The event will take place from 26 to 30 June 2023, in Panama and online.



II. INCREASING COLLABORATION

Organizations involved from 21-22



The Belmont Forum members' network and partnerships continue to grow, reaching new regions of the world. Our expanding network of like-minded organizations facilitates efforts to build a transdisciplinary community and broaden our work on science, open data access, capacity development, and stakeholder engagement.

Since 2017, we have welcomed 9 new member organizations: Strategic Support Programme for Scientific Research (PASRES), the Swedish Research Council (VR), the Inter-American Institute for Global Change Research (IAI), the Natural Sciences and Engineering Research Council of Canada (NSERC), Thailand

Science Research and Innovation (TSRI), The Austrian Science Fund (FWF), Fonds pour la Science la Technologie et l'Innovation (FONSTI), Research and Development Impact Fund (RDI) from Trinidad and Tobago, and the Swiss National Science Foundation (SNSF).

Five new partners have joined our community to deliver the Collaborative Research Actions: The InterAcademy Partnership (IAP), Mountain Research Initiative (MRI), Academia Sinica/Ministry of Science and Technology, International Science Council (ISC), the Global Development Network (GDN), and Adaptation Research Alliance (ARA).



Since the 2017, we have welcomed 9 new members and 5 partners

Map 1. Belmont Forum Members and Partners

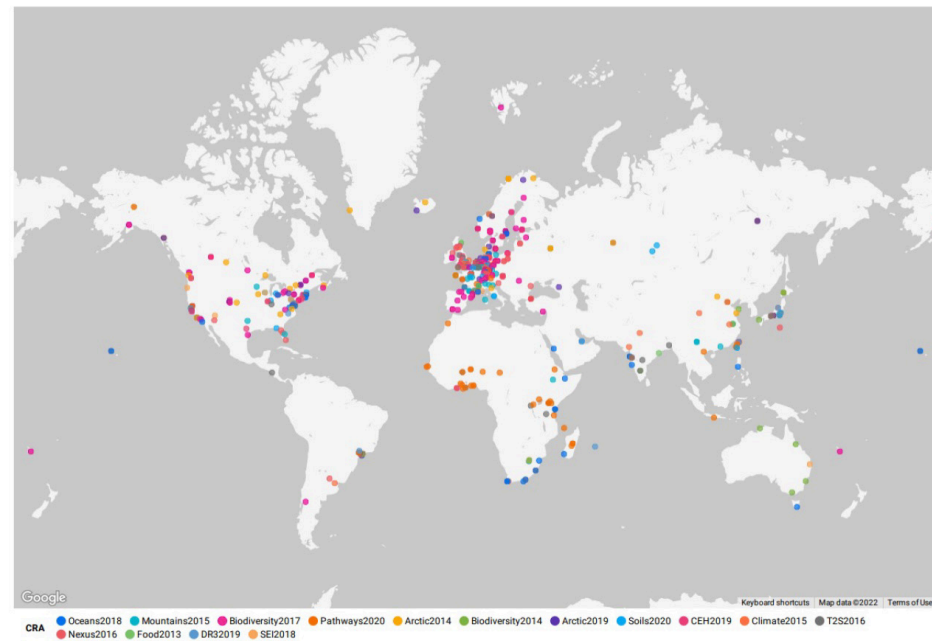
III. ADVANCING TRANSDISCIPLINARY SCIENCE

Growing our impact

Since the beginning, the Belmont Forum pursued building “International transdisciplinary science to provide knowledge for understanding, mitigating and adapting to global environmental change”. Therefore, the Forum has supported 155 projects to date, with more than 1,000 scientists from different disciplines, and stakeholders working in over 90 countries across the globe.

Our International Community

Currently, about 30% of the Principal Investigators and approximately 16% of the Consortium Leads are from low and middle-income countries. We are working with our partners to enhance the participation of researchers and stakeholders from the Global South in taking leadership roles for the current open calls and future CRAs.



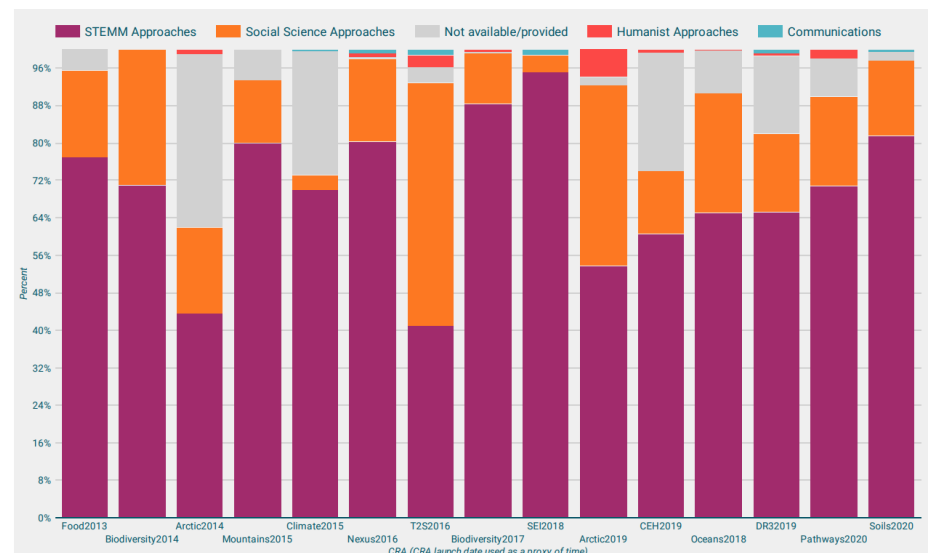
Map 2. Belmont Forum awardee's location for 2013-2020.

Our Transdisciplinary Community

The Belmont Forum is constantly evolving to respond to the challenges of building a transdisciplinary research community across the globe. All projects are envisioned to include co-design and co-implementation by a multinational team that includes researchers from multiple disciplines (i.e. natural science, social science, and humanist approaches) as well as on-the-ground stakeholders.

Funded projects had participation from a wide range of disciplines, including Medicine, Biology, Veterinary, Agriculture, Physics, Math, Computer Science, Engineering & Technology, Architecture, Building & Planning, Social Studies, Law, Business & Administrative studies, Education, Languages, Philosophy, Communication, and more. However, it is worth reflecting on the fact that approximately 60% (on average) of the participant researchers come from STEMM (Science, Technology, Engineering, Mathematics, and Medicine) disciplines, with exception of researchers associated with the Transformations to Sustainability (T2S) CRA where almost 60% of the researchers are from social, humanist and communication disciplines.

We are proud of these achievements; however, we continue to work to increase the equitable engagement of stakeholders, acknowledging the opportunity and need for creative and adaptive approaches. In the past, some of the stakeholders who engaged included farming cooperatives, government institutions, workers' unions, indigenous people's organizations, UN organizations, and the maritime industry, among others.



This chart was produced by constructing 'discipline categories' based on the Joint Academic Coding System 3.0 Principles Subject Codes.

STEMM Approaches: Medicine & dentistry; Subjects allied to medicine; Biological sciences; Veterinary science; Agriculture & related subjects; Physical sciences; Mathematical sciences; Computer science; Engineering & technology; and Architecture, building & planning
Social Science Approaches: Social studies; Law; Business & administrative studies; and Education
Humanist Approaches: Languages; Historical & philosophical studies; and Creative arts & design
Communications: Mass communications & documentation
Not available/provided

Graphic 1. CRAs Personnel Disciplines (Source: BFGo, 2022)

Inclusion is at our forefront

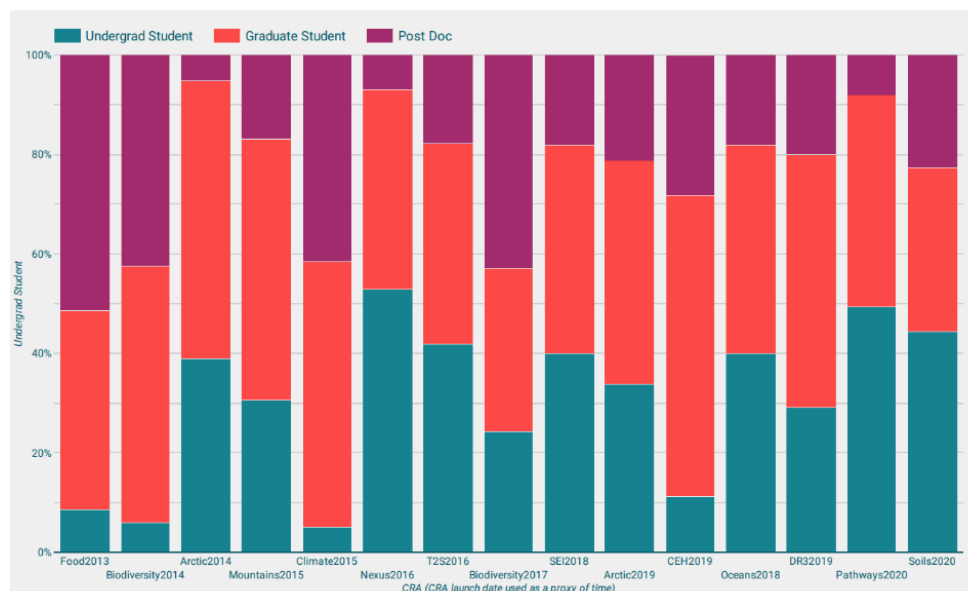
The Belmont Forum CRAs also encourage the inclusive participation of Early Career Researchers when building research proposals.

The participation of undergraduate students, graduate students, and Post-doctoral researchers is a critical part of the CRAs, as they are important to the activation and appropriate implementation of all the activities.

The energy and fresh ideas brought by Early Career Researchers are key for fostering innovation, adaptability, and sustainable ways of creating science.



Pathways 2020, AirGeo, Melina Macouin



Graphic 2. CRAs Undergrads, graduate, and post-doctoral researchers (Source: BFGO, 2022)

Main impacts of CRAs (2021-2022)

“1) Supporting early career researchers and helping them to their next career stage in academia, 2) Responding to the locations of study to try to meet their needs without travel, 3) Extensive scientific and non-scientific publication and dissemination” (Ilan Kelman; CCCEHN; CEH 2019).

“The main impacts...are related to the scientific cruise that took place on board the Marion Dufresne research vessel.

The RESILIENCE campaign occurred in April/May 2022 and had the main objective of establish the links between fine oceanic scales (such as fronts and eddies) and marine life (from phytoplankton to large marine mammals) in the Mozambique Channel. With an intensive continuous measurement of nutrients, phytoplankton, zooplankton, micronekton, fish and megafauna observations, this scientific campaign allowed an unprecedented sampling at a high resolution of the dynamical properties associated with the interactions between an anticyclonic ring and a cyclonic eddy in the Mozambique Channel” (Isaac Brito Morales; Oceans 2018)



Fieldwork Oceans 2018, Isaac Brito Morales

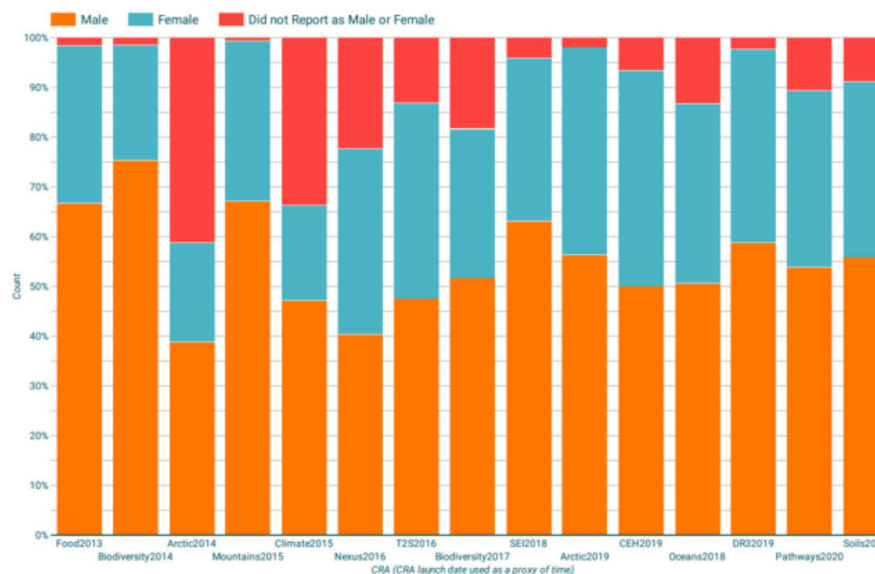
Main impacts of CRAs (2021-2022)

Gender equity

Gender equity is a mainstay for the Belmont Forum, we are proud to be led by a thoughtful, experienced, and open-minded woman as the Executive Director. Dr. Nicole Arbour joined our team in 2021. Our Steering committee is led by a gender-balanced team, and over time CRAs have increased their performance on gender equity, with women making up approximately 50% of the participants in the most recently launched CRAs.



Pathways 2020, AirGeo, Melina Macouin



Graphic 3. Women’s participation in the CRAs implementation (Source: BFGo, 2022)

Main impacts of CRAs (2021-2022)

“Thanks to the virtual dynamics, we were able to co-produce a total of 14 new CLIMAX climate service bulletins among researchers, technicians, and local actors from Bermejo. In addition, the local radio space in which the bulletins are broadcast also became an opportunity for various actors involved in the CLIMAX network to participate by sharing their experiences with the entire community of listeners in the Bermejo region. Throughout 2020, 2021 and 2022, local monitoring of the rivers also continued, and a new doctoral researcher was incorporated into the CLIMAX network to deepen the study of the hydrological dynamics in Bermejo. In July 2020, the first CLIMAX documentary focused on the co-production process of the rainfall monitoring network in the Bermejo community was premiered, also virtually (<https://www.youtube.com/watch?v=Y-y97Wk7JD0>). Likewise, the Dialogo Bermejo application was updated to incorporate the advances and improve the visualization based on the experience of the previous co-production workshops. (Carolina Vera, CLIMAX, Climate 2015)

A key impact of our project is the establishment of the Living Lab for SDGs in the Swartkops catchment. For the first time, the project creates a social innovation platform in the catchment that brings together actors from government, communities, community leaders, industries and Non-profit organizations (NPOs). The Living Lab is already setting collective agenda for SDG localization and implementations, actions are also flowing from the set agenda” (Nelson Odume; SDG Pathfinding; Pathways 2020)



The role of Arts in transdisciplinary research. Melina Macouin; AirGeo; Pathways 2020

Main impacts of CRAs (2021-2022)



Pathways 2020, AirGeo, Melina Macouin



Pathways 2020, UComNetSus-Africa, Dr. Benjamin Campinon
facilitating stakeholder workshop to co-create knowledge, Kumasi city

“a) We created a cohesive working relationship among stakeholders through the creation of six new urban community networks in Nairobi, Kigali, Mombasa, Dar es Salaam, Lagos and Kumasi cities in Africa: for the first time, the project...convened stakeholders from government, non-governmental and community-based organizations, private sector and academia. b) the project has created a database of over 75 stakeholders that are today working as a team to co-conceptualize problems of the cities and co-create sustainable solutions. The data and reports are being uploaded to the project's website for public access according to the Belmont Forum's 'Open Data Policy'. c) New research insights from the newly developed south-south and north-south scientific collaborations: the collaborating experts in the project met for the first time in history and for a common cause and to be party to the process of ensuring sustainability of African cities” (Peter Waweru Wangai; UComNetSus-Africa; Pathways 2020)

IV. OUR TEAM'S ADAPTIVE CAPACITY

Enhancing our community

Following the COVID-19 outbreak in 2020, the world and our community have learned a lot about how to enhance our resilience and adapt to unexpected changes. During 2021-2022 we continue to create thoughtful ways to navigate uncertainty and work towards achieving our Belmont Forum community's goal.

Throughout this time, our activities turned into a hybrid format, and our research teams have found innovative ways of dealing with the challenges associated.

Exploring the virtual world has not been easy, not to mention the challenges already faced to implement truly transdisciplinary projects. However, in order to deliver the actions in the most inclusive possible way, our researchers ended up co-developing new methodologies for approaching and interacting with local communities and experts.



Virtual Meeting, UComNetSus-Africa, Pathways 2020

How did our researchers overcome the COVID-19 pandemic challenges?

“We developed a new methodological approach, which eventually resulted also in the development of a new method, the Delphi-based pathways. This allowed us to interact with local communities and experts to understand the transformations in peri urban areas. This also offered a new participatory approach to co-design adaptation pathways with stakeholders”

(Carsten Butsch, Shreya Chakraborty, and Leon Hermans; H2O-T2S; T2S 2016; India)

“One of our innovative practices is that our Co-design and stakeholder engagement (stakeholder surveys and workshops) were moved from “in person” to “online”. We prepared stakeholder online survey plans that are ready for deployment” (Lee Hannah, Oceans 2018)

“Despite the context of the pandemic caused by Covid19, the Dialogue Bermejo project continued to be active ... we had to redefine our approach and hold the CLIMAX dialogue in the Bermejo territory through virtual channels ... the researchers in Buenos Aires, together with the institutions and producers of Bermejo redefined the agenda of project activities, taking into account other limitations of the context (connectivity problems, forest fires in Bermejo, Argentine economic crisis, etc.). These virtual communication channels were key to maintaining human accompaniment and social ties in the face of an unexpected pandemic situation, which led to isolation, fear and uncertainty” (Carolina Vera, CLIMAX, Climate 2015)

IV. OUR TEAM'S ADAPTIVE CAPACITY

Enhancing our community

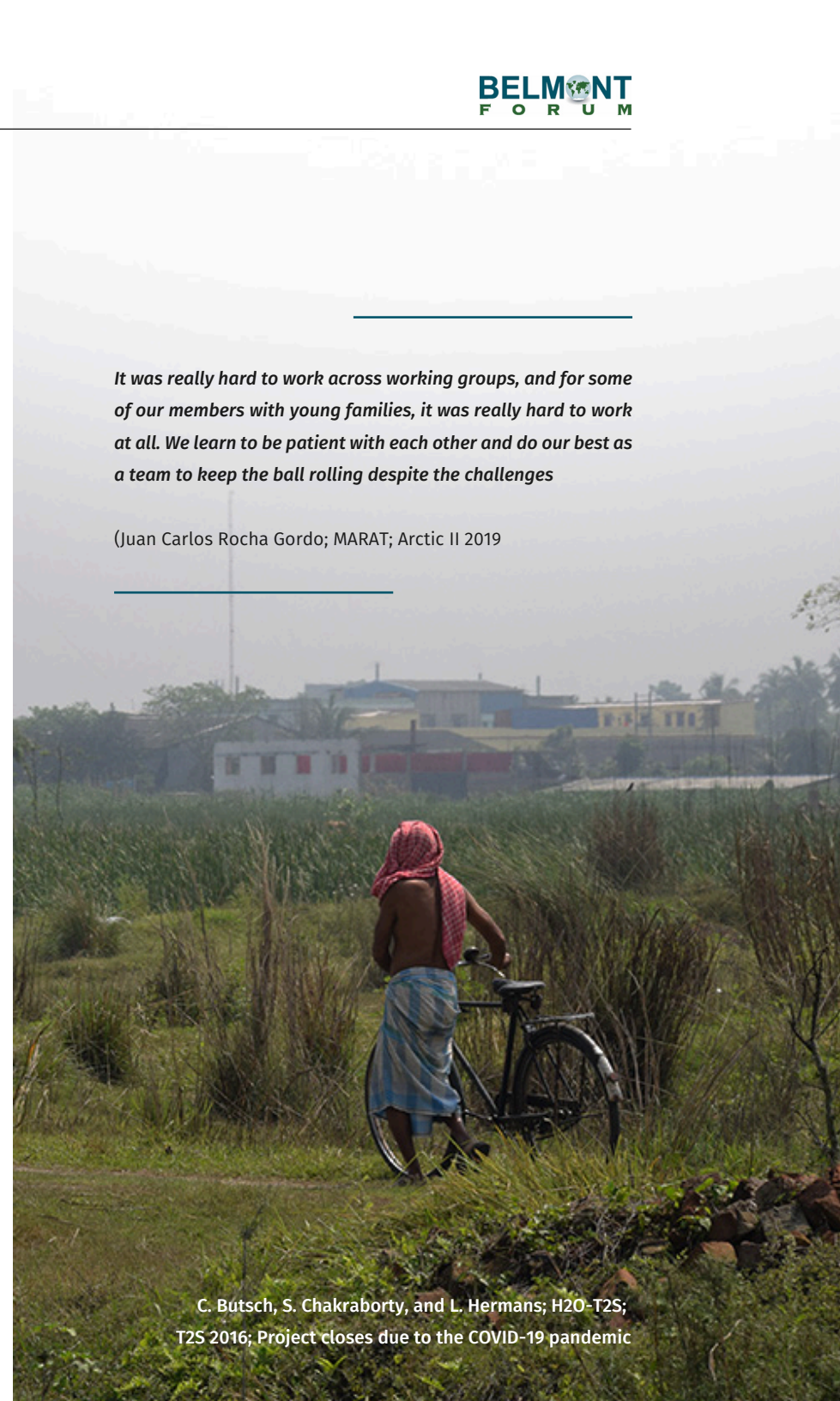
There was also the need to re-adjust the activities' budgets and timelines to make virtual tools and means available to the community, and even develop prototypes for hybrid workshops.

The entire society faced and had to deal with isolation, fear, and uncertainty. Thus, our community has evolved accordingly with the human scale challenges by not only willing but executing actions on the ground, increasing self-awareness and patience.

The work of the Belmont Forum (and hence of the Secretariat) continues to be affected by the limitations on mobility. The need to take everything in a hybrid format has encouraged and enabled BF to be as inclusive as possible across all of our CRAs.

It was really hard to work across working groups, and for some of our members with young families, it was really hard to work at all. We learn to be patient with each other and do our best as a team to keep the ball rolling despite the challenges

(Juan Carlos Rocha Gordo; MARAT; Arctic II 2019)



C. Butsch, S. Chakraborty, and L. Hermans; H2O-T2S; T2S 2016; Project closes due to the COVID-19 pandemic

V. FINANCIAL REVIEW

The Belmont Forum is an international partnership that mobilizes funding for environmental change research and accelerates its delivery to remove critical barriers to sustainability through collaboration. These CRAs have continued to bring together the international community in the most inclusive and appropriate manner in alignment with global challenges.

Our members and partners bring all their efforts into the common pool of resources for the design and implementation of the CRAs. These contributions are provided as direct or in-kind, supporting the different tasks and activities mandated to the Secretariat and for the implementation of each CRA.

Since the last institutional report in 2017, the Belmont Forum has committed about 154 Million euros in research awards, amounting to over 235 Million euros across 155 projects. Proposals for the Migration2022 and SSPC2022 CRAs were reviewed at the end of 2022, with funds scheduled for allocation at the start of 2023.

These figures will increase as the in-kind contributions are estimated. Scientists and stakeholders who volunteered their time to execute the projects, or the members' and partners' personnel who provide support to the secretariat add immense value to achieve the Belmont Forum goal. With new members and partners from international

organizations with presence in the global south, the Belmont Forum can fund the research projects with a wider participation of low and middle-income countries. Furthermore, new partners from the global south have joined the CRAs with in-kind contributions. This allows the wider engagement of stakeholders in underrepresented regions and groups, at the landscape of building the science of and for the future.

I hope that more funding will exist to support transdisciplinary research where we can develop and nurture stakeholder partnerships through long periods of time, which is essential to have resilient research projects that can undergo crises like pandemics. Deeper relationships can also ultimately increase the impact of the research, for instance by allowing to connect with more community members, including youth who can be trained and contribute to the research process, and to co-produce knowledge that can directly inform decision-making processes. I especially hope that opportunities (funding, community support) will be there for early career researchers, who are tomorrow's science workforce and play a critical role in shaping transdisciplinary research and practice.

(Marianne Falardeau, MARAT, Arctic 2019)

CRA	M €
2016 T2S	12.9
2017 Biodiversity	28.4
2018 Oceans	12.9
2018 SEI	4.5
2019 Arctic II	7.2
2019 CEH	15.6
2019 DR3	12.2
2020 Pathways	3.9
2020 Soils	7.9
2022 Migration	12.4
2022 SSCP	10.8

Committed Project Funds from 2017 – 2022

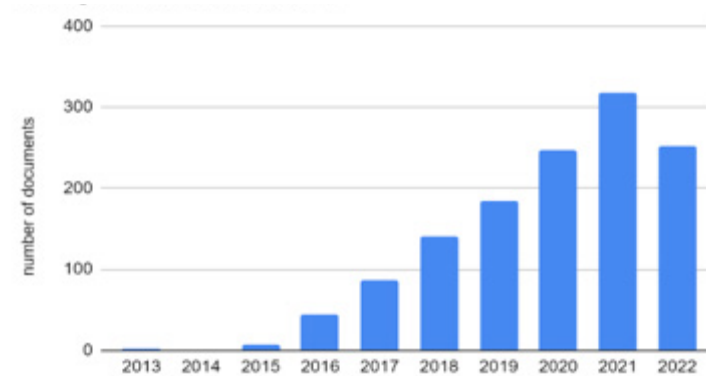
VI. COMMUNICATING BROADLY

The Belmont Forum community acknowledges the importance of in-person activities to better understand each other and communicate our work. During the COVID-19 pandemic, we had to find alternative ways to continue widening communication and engagement with the researchers and the public in general.

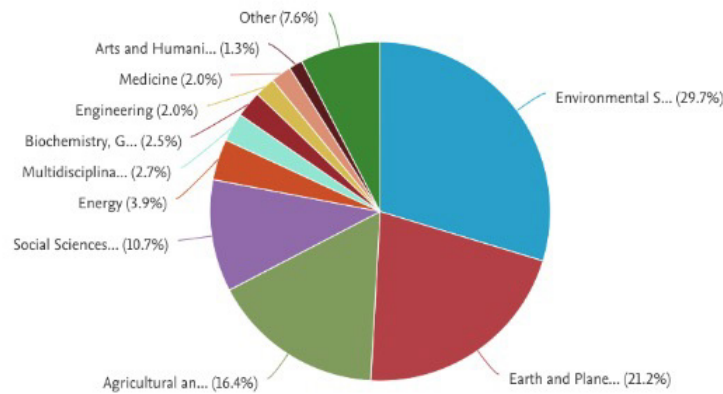
Our researchers continued working on their academic and non-academic publications, influencing the opinion and policy-making processes around the world, but mainly in the global north.

The academic documents produced by our researchers cover a wide range of disciplines from engineering going through arts and humanities, to social sciences.

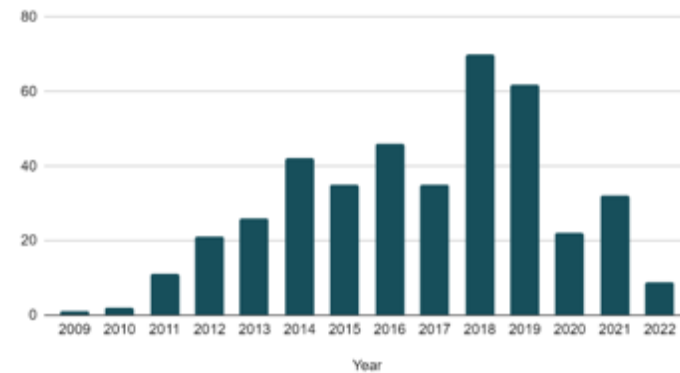
Belmont Forum funding mentions (Source: Scopus, 2022)



Documents by subject area (Source: Scopus, 2022)



Belmont Forum policy mentions (Source: Overton, 2022)



VI. COMMUNICATING BROADLY

Our teams communicating in different ways to the broader public



“The virtual multi-stakeholder conference -Transforming peri urban futures was used to discuss peri urban transformations with national and international experts and identify the potential for shaping this transformation in a sustainable way. Main topics were Water, Governance, Gender and Risk and Disaster. The outcomes were published in a series of policy briefs, available here: http://saciwaters.org/upload/uploads/Policy%20Brief_Perurban_Final.pdf (C. Butsch, S. Chakraborty, and L. Hermans; H2O-T2S; T2S 2016)

VI. COMMUNICATING BROADLY

Belmont Forum present at international conferences:

The secretariat organized a number of events as part of international conferences such as the Science Summit at the United Nations General Assembly 77 (SSUNGA77) and the Canadian Science Policy Conference (CSPC 2022).

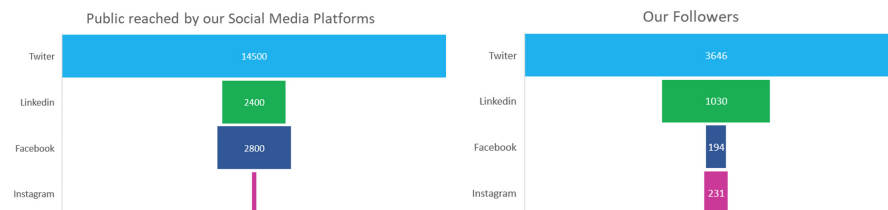
Our panels at SSUNGA77 aimed to open discussions about topics such as “Navigating complexity, uncertainty, and ambiguity”, “Inter-scientific dialogue”, “transcontinental and intercontinental science collaboration, funding transdisciplinary research”, and a “social simulation for food security”.

As part of the CSPC 2022, the Belmont Forum facilitated a panel on “Towards a shared language around societally inclusive science for global environmental change.”

Accordingly with the need of broadening the Transdisciplinary (TD) approach to achieving meaningful societal impacts, the Belmont Forum in partnership with the Inter-American Institute for Global Change Research (IAI) delivered a set of TD workshops at the SRI2022, the CSPC 2022, and the Science Technology and Policy (STeP) Leadership in Science Diplomacy Conference.

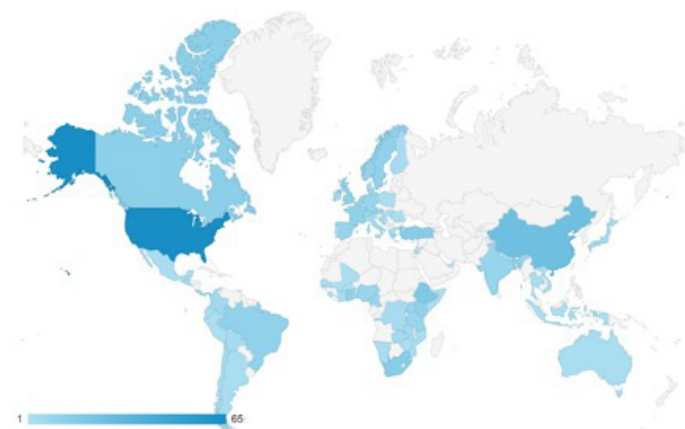
Outreach through Social Media:

Social media (SM) has become one of our main channels for communicating our ongoing activities and opportunities. Despite the challenges associated with communication within the transdisciplinary projects, our social media channels helped us to reach more than 20,000 users around the world via Twitter, LinkedIn, Facebook and Instagram.



Another innovative communication channel launched in 2021 is the Hub, a tool created to enhance communication among the CRAs’ participants. Currently, Oceans 2018 and Migration 2022 are using the Hubs under different CRAs phases.

This tool has been quite useful to help the networking for research consortiums building during the phase of networking and proposals’ development. The Oceans and Migration Hubs have more than 340 users in about 70 different countries around 5 continents.



Map 4. Oceans and Migration HUBs users location (Source: Hubs analytics, 2022)

VII. MOVING FORWARD ON 2023

The Belmont Forum community achieved important milestones through 2021-2022 by welcoming new members and partners that helped us increase the impact of our work.

Our CRAs' and projects' teams endeavoured to implement truly transdisciplinary research activities throughout the year, making the best use of the available coordination mechanisms and communication tools. According to our external evaluation, the Belmont Forum achieved very good results and should continue building on what we have already achieved.

However, we still have many challenges to overcome. Some key questions that remain open include: What more can be done to encourage the use of research results from the CRAs?; how can policymakers, resource users and community stakeholders better be engaged?; and what else can we do to boost the Belmont Forum visibility?

The closer collaboration with IAI and its networks, START and Future Earth, enhanced the visibility of Belmont Forum in the southern countries. Nevertheless, there is still the question of what else can be done to include more members and researchers from the Global South?

On the other hand, the ongoing review of the Coordination Practices within the CRAs also found out the need for enhancing the clarity of roles and responsibilities to better deliver the expected results.

Some thoughts from our researchers to move forward to a more transdisciplinary community

“Reduce jargon, critique assumptions and terminology, always question and answer each other respectfully, challenge tenets and foundational science, meld methods, and think practically”

(Ilan Kelman; CCCEHN; CEH 2019)

“The sustained presence of the project in the territory resulted in: –a growing awareness of the interaction between the different factors / dimensions (agricultural practice, land use management, impact on climate change, etc.) –an empowerment of local actors as producers of knowledge about the local conditions of the climate / agricultural system relationship. •The project is helping to reinforce the interactions among local actors on issues related to climate and the production of public policies for climate related risk management (e. g. watershed management) •The project is being recognized by provincial institutions as a source of reliable climate information to underpin agricultural production systems and farmers, and to collaborate in the management of climate risk”

(Carolina Vera, CLIMAX, Climate 2015)

PROJECTS WEBPAGES

www.belmontforum.org
www.bfe-inf.org

CLIMAX
<http://www.climax-sa.org/>

AFGROLand
<http://www.afgroland.net/Pages/default.aspx>

Arctic-ERA
<http://www.agence-nationale-recherche.fr/Project-ANR-14-AORS-0002>

ARTISTICC
<http://www.artisticc.net/>

Band-AID
<http://belmont-bandaid.org/>

ClimateWise
<http://environment.umn.edu/discovery/gwiour-work/climatewise/>

COPERA
<http://www.arc.hokudai.ac.jp/en/international-joint-research/copera/c-summary/>

DEVIL
<http://deliveringfoodsecurity.org/consortium/>

ECCAP
<http://www2.dnr.cornell.edu/kassam/ecological-calendars.html>

FICESSE
<https://supportoffice.jp/ficessa/>

FuturaAgua
<http://futuraagua.ca/ubc/home/>

GOTHAM
<http://gotham.web1388.com/>

HIWAVES3
<http://www.jpi-climate.eu/2015projects/hiwaves3>

IHDBS
<http://www.bv.fapesp.br/en/auxilios/88727/im-pact-of-human-drivers-fire-agriculture-and-grazing-on-biodiversity-in-savannas/>

JWP
<http://globalfreshwater.stanford.edu/research/jordan-water-project>

METROPOLE
<http://metropole.marine.usf.edu/team.php>

P3
<https://www.p3mountains.org/>

PACMEDY:
<http://gtr.rcuk.ac.uk/projects?ref=NE%2FP006752%2F1>

Pan-Arctic Options
<http://panarcticoptions.org/>
PRERREAL

<http://www.prereal.org/index.htm>

TAMANI
<http://tamani-project.com/wp/>

TLSCC
<http://pulitzercenter.org/reporting/cambodia-giving-flood>

TRUC
<http://www.bel-truc.org/index.php>

TSUNAGARI
https://www.researchgate.net/publication/32221716_

TSUNAGARI_a_new_interdisciplinary_and_transdisciplinary_study_toward_conservation_and_sustainable_use_of_biodiversity_and_ecosystem_services

VULPES
<https://www.vulpesproject.com/>

XINGU
<http://www.bv.fapesp.br/en/auxilios/81988/xingu-integrating-land-use-planning-and-water-governance-in-amazonia-towards-improved-freshwater-s/>

BELMONT
F O R U M