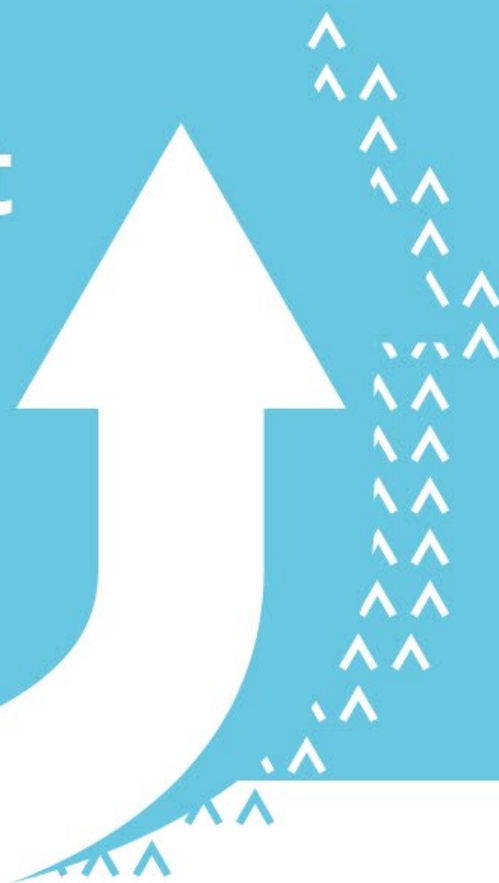




IDRiM Society Annual Report 2021 / 2022



DPRI, Kyoto University, Uji Campus, Gokasho, Uji-shi, Kyoto,
611-0011, Japan



+81-774-4651



society@idrim.org



<https://idrim.org/>





The main objective of the IDRiM Society is to promote knowledge sharing, interdisciplinary research and development on integrated disaster risk management contributing to the implementation of success models for efficient and equitable disaster risk management options. Furthermore, the IDRiM Society aims at promoting knowledge transfer and dissemination of information and concepts on integrated disaster risk management.



Table of Contents

Event Organizing Committee	3
Finance Committee	5
Membership Committee	7
YSS Committee	9
Social Media Committee	11
Publication Committee	13
Newsletter Committee	16
Women in Disaster Risk Science Committee	17
Advisory Committee	21
Award Committee	22
Strategic Planning Committee	23



Societv

Event Organizing Committee

Welcome Event on 26 October 2021

We held a virtual party to welcome our new members. 40 members participated.

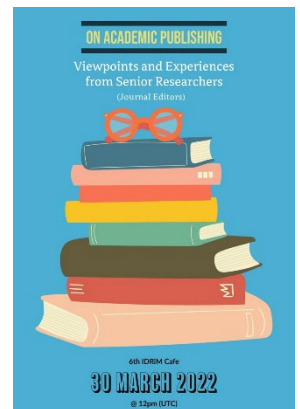
4th IDRiM Café on 9 November 2021

The theme was "Horizon Europe and Japanese Funding Mechanism". We had 5 speakers and 32 participants at the event.



5th IDRiM Cafe on 1 December 2021

The theme was "Gender equality during COVID-19 Pandemic". We had 4 speakers and 22 participants at the event.



6th IDRiM Cafe on 1 December 2021

The theme was "On academic publication : Viewpoints and Experiences from journal editors". We had 2 speakers who are the journal editors, and 57 participants at the event.

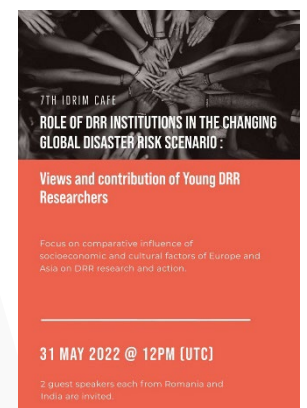
YSS Awardees Event on 1 December 2021

Presentations Event by the top three awardees of the YSS at the IDRiM 2021. The awardees had full academic-style presentations. We had 15 participants.



7th IDRiM Cafe on 31 May 2022

The theme was "Role of DRR institutions in the changing global disaster risk scenario". We had 4 speakers from India and Romania, and 29 participants at the event.



1th IDRiM Lecture Series on 24 June 2022

The IDRiM Lecture series has started. The first lecturer was Prof. Norio Okada. We had a great number of participants (65).

Event Organizing Committee

8th IDRiM Cafe on 6 July 2022

The theme was “Open Science”. We had 3 speakers from Netherlands and USA, and 23 participants.

9th IDRiM Cafe on 1 September 2022

The theme was “how did small organizations in Japan and the United States survive the crisis during the COVID-19 pandemic?: Pandemics as a common issue to initiate cross-national collaboration.” We had 3 speakers from USA and Japan and 12 participants.

Upcoming Events

Upcoming events are already planned as follows:

- **2nd IDRiM Lecture on 29th September**
- 10th IDRiM Café in October
- 11th IDRiM Café in November – December
- IDRIM2022 YSS Awardees presentation in December

And more...



Committee Chair

Hirokazu Tatano

Members

Bijay Anand Misra
Norio Okada
Ana Maria Cruz
Alexandru Ozunu
Funda Atun-Girgin
Xinyu Jiang
Mark Ashley Parry
Hiroaki Daimon
Huan Liu

Finance Committee

Fund application history for IDRiM conference

	Apply to	Amount (JPY)	Amount (\$)	Approved
IDRiM2022 (Romania)	DPRI, Kyoto University	1,000,000	7,253	×
	DPRI, Kyoto University	533,000	3,866	○
IDRiM2021 (Japan)	Kansai Energy	400,000	2,901	○
	Kyoto University Fund	1,000,000	7,253	○
	DPRI, Kyoto University	550,000	3,989	○
IDRiM2020 (Virtual Workshop)	Japan Foundation	2,000,000	14,507	×
	DPRI, Kyoto University	552,000	4,003	○
	Kansai Energy	500,000	3,626	○
IDRiM2019 (France)	DPRI, Kyoto University	690,000	5,004	○
IDRiM2018 (Australia)	DPRI, Kyoto University	609,000	4,417	○
IDRiM2017 (Iceland)	DPRI, Kyoto University	659,000	4,780	○
IDRiM2016 (Iran)	DPRI, Kyoto University	680,000	4,932	○
	Japan Foundation	558,327	4,049	○
IDRiM2015 (India)	DPRI, Kyoto University	650,000	4,714	○



Finance Committee

Activities

Secure funding for the activities of IDRiM Society.

- Secretary Cost : Applying assistance to Kyoto University as a project
- Cost for Conference : applying grants for support.

For IDRiM 2022.

- Collaborating with Secretary, we can help the local organizer applying to Japan Foundation / DPRI, Kyoto University Fund.
- Apply for a DPRI grant to support travel expenses.

Committee Chair

Hirokazu Tatano

Members

Muneta Yokomatsu
Qian Ye
Ana Maria Cruz



SOCIETY

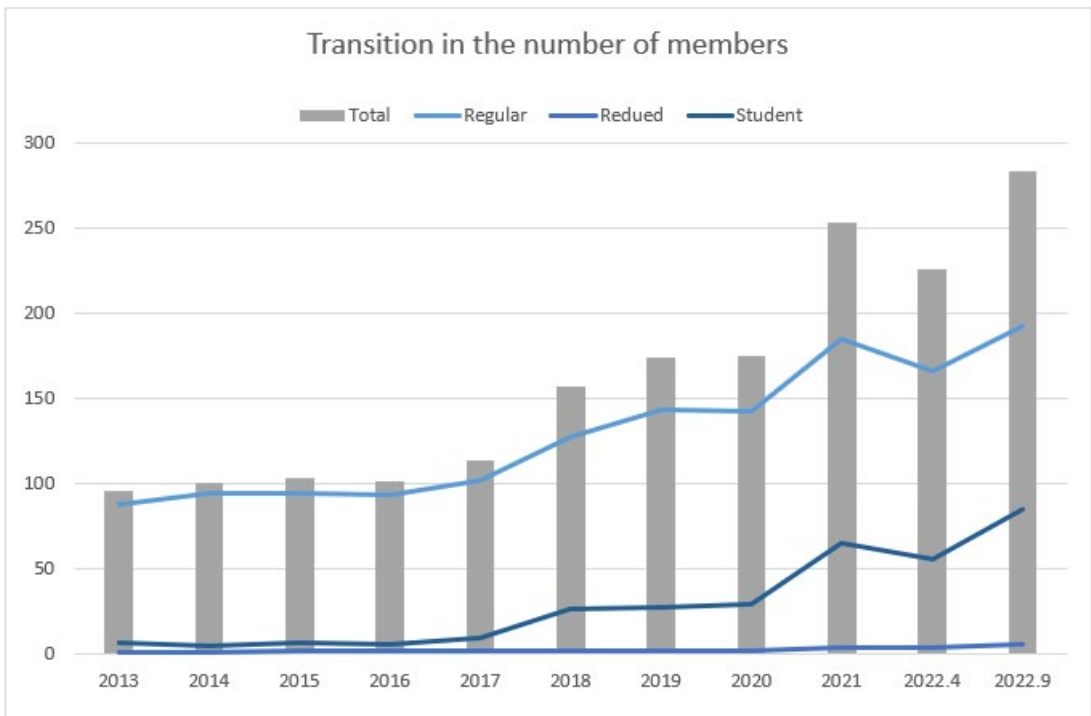
Membership Committee

Country	Number	Country	Number
Australia	2	Italy	3
Austria	16	Japan	117
Belgium	1	Malaysia	1
Canada	8	Netherlands	4
China	30	New Zealand	7
Colombia	1	Pakistan	1
Denmark	1	Portugal	1
Finland	1	Romania	11
France	9	Slovakia	1
Germany	4	South Africa	2
Greece	3	Spain	3
Hungary	6	Switzerland	3
Iceland	1	United Kingdom	10
India	18	Ukraine	1
Iran	2	United States	14

284 members from 32 countries



As of 14 Sep 2022



Membership Committee

Activities

Secure funding for the activities of IDRiM Society.

- Secretary Cost : Applying assistance to Kyoto University as a project
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For IDRiM 2022.

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- Apply for a DPRI grant to support travel expenses.

Committee Chair

Pei-jun Shi

Members

Adam Rose
Hirokazu Tatano
Norio Okada
Mohsen Ashtiany
Bijay Anand Misra

SOCIETY



YSS Committee

Introduction

Young scientists are a unique group of researchers within the academia world, as they are a constant stream of people that have innovative ideas and research, which can either support or challenge existing ways of thinking about the world around us. However, the majority of young scientists leave academia within three years of their research programme being completed. Consequently, and quite often not, many of these ideas and their research leaves as well, without the exposure they deserve.

“The Young Scientists Session (YSS)” is a unique and special occasion that the IDRiM conference provides every year to young scientists as an opportunity to present their innovative research to a wider audience. Since the move to the virtual conference format in 2020/21, the session format has slightly modified to a 7 minute presentation (+ Q&A); with a breakout room discussion.

Expansion of the YSS Format

In conjunction with the ‘Events’ committee, it was decided in early 2022, to expand the YSS format to celebrate the YSS awardees on their achievement, and to give them the ability to present a full research presentation.

As such, the first YSS awardees event took place on Tuesday 24th May 2022, with the top three awardees from the 2021 IDRiM conference presenting. In addition, recordings from two of the three presentations have been made available on the IDRiM YouTube channel, for your viewership:

Tyanita Puti Marindah Wardhani – [“Assessment of Community Concerns after Lombok Earthquakes using Social Media Narratives”](#)

Huan Liu – [“Modelling Post-disaster Business Recovery: A semi-Markov estimation framework”](#)

The event was a great success, we had 16 viewers during the event, which considering it is a new event was roughly inline with the number that was expected. Many thanks to our speakers for both presenting and giving permission for IDRiM to upload these presentations of the society’s YouTube channel and website.

We have plans to host the next second YSS awardees event in December 2022 to celebrate this year’s awardees; details of this event will be made available closer to the date.

IDRiM 2022

For this year’s IDRiM conference, we have provisionally 50 presentations (from 11 countries) within the YSS section, this represents a 42.8 per cent increase compared to IDRiM 2021. This demonstrates that the number of young scientists that want to be a part and present at the IDRiM conference is growing. However, there is a noticeable absence of young scientists based in the Americas.

YSS Committee

Concluding Remarks

Personally, this is my first IDRiM conference as the chair of the YSS, after being on the YSS committee for the previous conference. As such, I would like to pass on my personal thanks to Prof. Muneta Yokomatsu (IIASA) who has taken charge of the YSS for many years previously. Your leadership of the YSS has extremely valuable and has helped to develop the YSS to what it is today. I know that the YSS has been valuable for many young scientists in the disaster field.

Mark Ashley Parry
Chair of the IDRiM YSS

Committee Chair

Mark Ashley Parry

Members

Stefan Stigler-Hochrainer

Wei Xu

Junko Mochizuki

Yoko Matsuda

Ana Maria Cruz

Ashley Allen

Craig Hansen

Social Media Committee

1. Meetings

List of Social Media Committee meetings held in 2022:

1. Social Media and Website Committee Meeting (Joint): June 22 (Wed), 2022

Participants: Amir Lolo, Ayuna Matthews and Dimitrios Tzioutzios

2. Activities Oct 2020 – Jan 2021

Below is a concise list of the activities of the Social Media Committee (SMC) since October 2021 until August 2022. For further information please contact TZIOUTZIOS Dimitrios (dimitziou@gmail.com).

January 2022

- Analysis of the IDRiM SMC Survey responses to be used as input for the committee's public outreach strategy
- Started utilising content from the IDRiM Journal to share through our social media channels
- Keeping up-to-date IDRiM Society's Facebook, LinkedIn and Twitter profile pages

February 2022

- Editing the Jan-Feb 2022 issue of the IDRiM News Bullet-in
- Keeping up-to-date IDRiM Society's Facebook, LinkedIn and Twitter profile pages

April 2022

- Editing the Mar-Apr 2022 issue of the IDRiM News Bullet-in
- Keeping up-to-date IDRiM Society's Facebook, LinkedIn and Twitter profile pages

June 2022

- Consolidating the log-in credentials for all IDRiM Society's accounts managed by the SMC (i.e., Facebook, LinkedIn, YouTube and Twitter) and submission to the IDRiM secretary, Ms. Matthews
- Keeping up-to-date IDRiM Society's Facebook, LinkedIn and Twitter profile pages



Social Media Committee

3. Planned Future Activities

Short-term Future Tasks (next months)

- Edit and publish the Sep-Aug 2022 issue of the IDRiM News Bulletin
- Re-distribute the IDRiM SMC Survey to collect further feedback from society members (advertise during IDRiM2022)—Survey intended to serve as an ongoing channel of communication with the SMC

Long-term Future Tasks (within 2023)

- Re-adjust our social media engagement strategy based on the new input we receive through the redistribution of the SMC survey (e.g., focus our content to better suit our audience's needs/preferences, perhaps set up social media accounts in new platforms or focus only on the 1-2 most used)
- Continue editing and issuing IDRiM News Bullet-ins on a bimonthly (every two months) schedule for the rest of 2022 and in 2023

4. Items for BoD Consultation

- Update the list of active members in the SMC and plan to recruit new members in the upcoming term (after IDRiM2022)
- Exploration for possible collaboration with the other IDRiM Society Committees about news-sharing and valorisation of the Newsletter (e.g., perhaps closer collaboration with the women's committee, the event organising committee and the website committee would be beneficial)



Committee Members

Dimitrios Tzioutzios (Committee Chair)

Iman Ahmadi, Ashley Allen, Matthias Dorfstaetter, Amir Lolo and

Publications Committee

Publications committee:

As stated in Article 13. 1. b. of the IDRiM Charter, the Publication Committee shall determine the editorial policy for the Society's journal and shall recommend to the Board of Directors individuals to serve as the Editor and on the Editorial Board

Aim:

To promote knowledge transfer and dissemination of information on all aspects of IDRiM

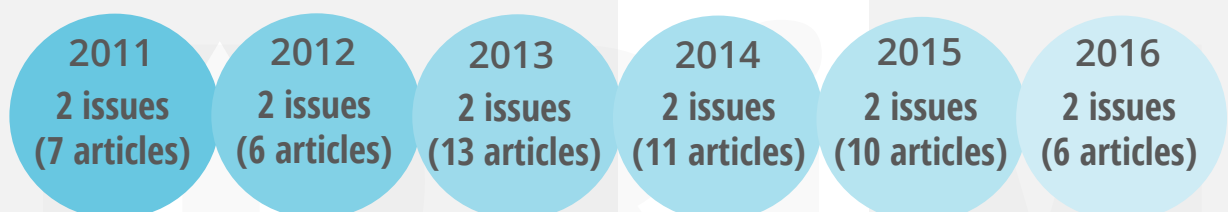
Scope:

- Interdisciplinary research and education in real-world localities, varying in geographic, climatic, political, cultural and social systems.
- Implementation science for DRR
- Implementable IDRiM approaches for DRR that offer reliable, affordable, effective solutions and innovative countermeasures

Meetings of the committee:

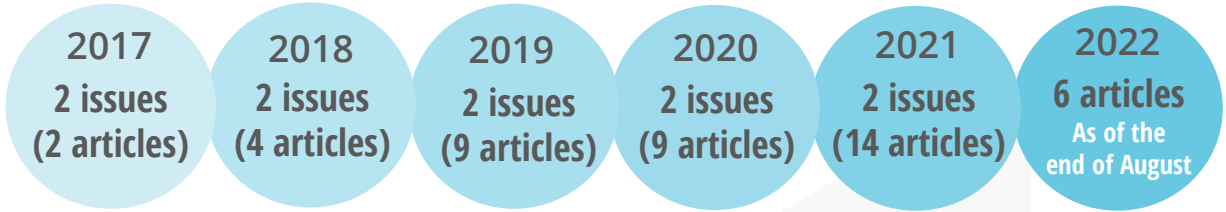
- The Publications committee met 6 times in the past year (since IDRiM2021)
- Committee members served as guest editors (Subho Samaddar, Hamilton Bean) and all committee members (including Muneta Yokomatsu) served as reviewers for the special conference issue helping to speed up the Process.
- A proposal to give some of the committee members formal roles as part of the journal editorial team has been made to the BoD

Achievements: IDRiM Journal Volumes and Issues



Publications Committee

Achievements: IDRiM Journal Volumes and Issues



Total Number of published articles (as of the end of August 2022)

95 articles in 23 issues

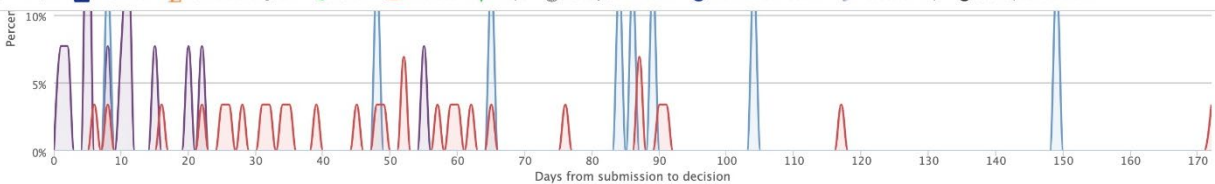
Total Submissions

32 papers submitted (09/2021-08/2022)

Current Status

2 papers accepted
 In copyediting
 4 (+2) papers under review

Review Analytics : IDRiM Journal

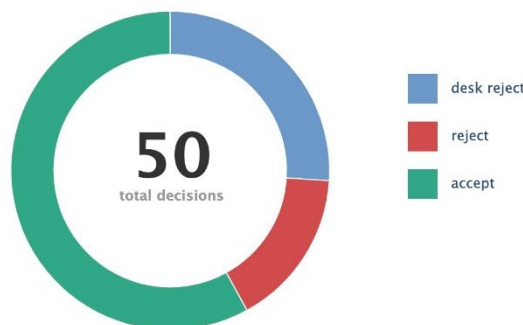


58%

acceptance rate

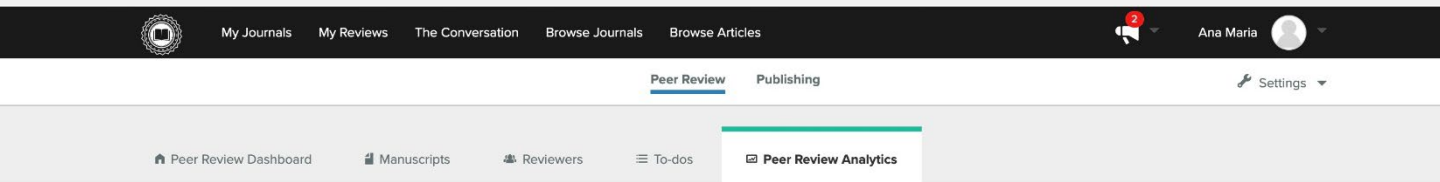
Decision breakdown

This chart answers "What percentage of manuscripts have been accepted, rejected, and desk rejected?" The large, center number indicates the total number of decisions. The outer ring shows how the total is broken up into each type of decision.



Publications Committee

Review Analytics : IDRiM Journal



Analytics for IDRiM Journal

JOURNAL ANALYTICS EDITOR ANALYTICS

Journal Analytics

IDRiM Journal
Learn more about analytics



47 average days to decision

Average days to decision by type

Committee Members

Ana Maria Cruz (Chair), Stefan Hochrainer, Subhajyoti Samaddar, Hamilton Bean, Jiang Xinyu, Hitomu Kotani, Shingo Nagamatsu, Yasmin Bhattacharya, Thalia Balkaran

IDRiM Journal: <https://www.idrimjournal.com/>



Newsletter Committee

01 Newsletter : Issue 22

It was published in October 2021.
It has 42 pages and 8 sub-sections.

Focus:

- IDRiM2021 report
- Asia-Pacific Disaster Report 2021
- World Risk Report 2021
- Conference announcements
- New Books, Book review

03 Newsletter : Issue 24

The second issue is planned for the end of September 2022. Estimated 42 pages, 7 sub-sections

Focus:

- Recent global risk report
- IPCC related reports
- Global indicators of disaster risk
- Newly published books
- Journal articles of IDRiM Members
- Upcoming conferences and workshops

02 Newsletter : Issue 23

It was published in May 2022.
It has 31 pages and 8 sub-sections.

Focus:

- IDRiM2022 Conference Announcement and Information
- Focus on Global Assessment Report 2022
- New IPCC report discussion
- For this issue 15 recent papers from IDRiM members were selected (based on input from IDRiM members)
- Updated book and conference section

Members

**Stefan Hochrainer-Stigler
(Committee Chair)**

**Muneta Yokomatsu
Ana Maria Cruz
Matthias Dorfstaetter**

IDRiM Articles Newsletter Section

- The newsletter should **promote the research of the IDRiM** members by including a list of peer reviewed journal articles and books or book chapters recently published (in 2015 and onwards) by IDRiM Society members.
- We invite all members of the IDRiM Society to submit their references for upto two publications related to integrated disaster risk management as follows:
 - (i) peer reviewed Journal articles and/or
 - (ii) Books or book chapters

At most two references from a single author will be included in each newsletter. If we receive more than 25 references for each newsletter, we will select them randomly based on an algorithm (e.g. each reference is assigned a number and a random number generator selects from the pool).

- Furthermore, **field reports** of IDRiM members and students are encouraged to be submitted.

Women in Disaster Risk Science and Practice Committee

Vision

Encouraging and sustaining female scientists and practitioners, especially those in their early career.

Mission

To better understand the challenges, strengths, roles, responsibilities of women in the disaster risk domain; and to develop a trans-disciplinary network of gender-aware scientists, practitioners and gender equity advocates in the disaster risk domain.

Objectives

- 1) To promote activities that support society in facing hazards and disasters to achieve gender equality and diversity;
- 2) To develop projects that acknowledge and support inclusive ideas and capacities of vulnerable groups; and
- 3) To build on the interest and capacities of gender-aware scientists and practitioners towards putting forward gender equality, diversity and inclusion in disaster risk science, policies and practice.

Members

Funda Atun (Chair), Ashley Allen, Angeli Medina, Irene Petraroli, Miranda Dandoulaki, Madhumita Chatterji, Marina Hamidzada, Yoko Matsuda, Junko Mochizuki, Ashley Amerika



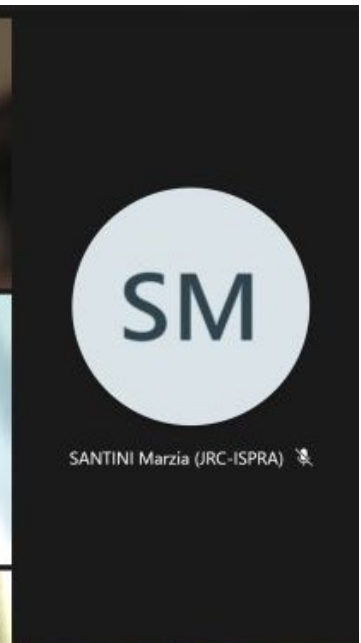
Women in Disaster Risk Science and Practice Committee

OCTOBER 2021

Collaboration with the University of Twente, Faculty of Geo-information and Earth Sciences Faculty (ITC) to organize a session during the ITC 70th year anniversary activities.



<https://www.itc.nl/about-itc/70-years-itc/programme/hazard-risk-resilience/>



Women in Disaster Risk Science and Practice Committee



DECEMBER 2021

We contributed to the preparation of the Fifth Café Talk on 1 December 2021.

Theme: Gender equality during COVID-19 Pandemic

SPEAKERS

Analysis of gender (in)equity during COVID-19



Alexandra Fisher
University of Exeter, UK

Dr. Fisher is a post-doctoral researcher at the University of Exeter, UK, and was previously a graduate teaching assistant, course instructor and a PhD student at the University of Victoria, Canada. Her research interests lie at the intersection of social identity and close relations. Specifically, looking to understand the experiences of individual whose identities and/or relationship defies societal norms and expectations. This includes, exposing the kinds of interpersonal and professional backlash that women experience when they challenge traditional gender-role expectations. Dr. Fisher has recently published a paper entitled 'Gender inequalities during COVID-19'.

SPEAKERS

A male perspective of gender equality



Mark Ashley Parry
Northumbria University, UK

Mark Ashley Parry is currently an associate lecturer at Northumbria University, affiliate researcher with the Disaster and Development Network, and COVID-19 catch-up tutor at the Brilliant Club. Between 2015 and 2019, he also worked as President of the Disaster and Development Society, where he still acts as an advisor.

Mark's research is focused on both climate change perception and engagement, especially exploring intergenerational differences. His most recent work has focused on the role of Trust and Truth during the COVID-19 pandemic and how it might be contributing toward the development of a NHUist State.

Mark recently obtained a PhD from Northumbria University with a thesis entitled 'Climate Change Perception, Engagement and Response in the United Kingdom and the Crown Dependencies: the case of youth participation'.

SPEAKERS

Union / Personal Perspective of Gender Equality during COVID-19



Leanne Wake

Northumbria University /
University and College Union, UK

Leanne Wake is currently a senior lecturer in a senior lecturer in the Department of Geography and Environmental Sciences, Northumbria University. Leanne is an Earth system scientist who has broad interests in improving the simulation of a range of geophysical processes in Earth-land-atmosphere system.

Leanne is interested in the representation of a broad range of Earth system processes in computational models. Her most recent work has focused on understanding land-atmosphere interactions in the boreal forest zone and how they impact snow cover.

Leanne is also a departmental representative for the University and College Union (UCU) at Northumbria. During the COVID-19 pandemic, one of the key roles for the UCU is make sure that its members can work in a safe manner for both staff and students.

SPEAKERS

Political perspective of gender equality post COVID-19 (What can be done?)



Amelia Womack
Green Party of England and Wales

Amelia Womack is the current Deputy Leader of the Green Party of England and Wales. Amelia's three years as Green Party deputy leader have seen her work across the country, visiting hundreds of local campaigns, events and organizations. She works to raise awareness of local issues while campaigning for change on a national level.

She was elected in 2014 at the age of 29, while still a member of the Young Greens, and has used this platform to highlight problems affecting young people, from tuition fees to zero hour contracts.

She holds a BSc in Environmental Biology and MSc in Environmental Technology. She works across a wide range of social and environmental issues, with a particular focus on women's rights, flooding, climate change and community resilience.

CALL 2022
Postdoctoral Fellowships

opening: **12.05.2022**
closing: **14.09.2022**
budget: **€257 million**

MSCA
Marie Skłodowska-Curie Actions
Developing talents, advancing research

European Commission

Call for Postdoctoral Fellowship

In the light of our vision "encouraging and sustaining female scientists and practitioners, especially those in their early career", two members Irene Petraroli (PI) and Funda Atun (Co-Supervisor) submitted a proposal together for MSCA IF 2022

Women in Disaster Risk Science and Practice Committee

Special Session in IDRiM 2022

Considering The Resilience Of Disadvantaged Groups To Disasters

Session Rationale:

As IDRiM Women in Disaster Risk Science and Practice, we will talk about a rather controversial topic that of **considering the resilience of disadvantaged groups to disasters**. One may raise a number of questions here. How can scientists and practitioners enhance the resilience of disadvantaged groups? How can everyone be engaged in disaster risk management? How can the floor be opened for everyone to actively participate in the decision-making process? During the session, in addition to sharing research findings, facilitators will encourage the participants to share experiences and will facilitate a group discussion on questions such as the above.

Session Organizers:

- ▶ IDRiM Women in Disaster Risk Science and Practice Committee

Speakers:

- ▶ Funda Atun, University of Twente, Netherlands. **Title: Are migrants (in)visible victims of disasters? A study with Turkish migrants in Italy** (Funda Atun and Chiara Fonio)
- ▶ Irene Petraroli, University of Kyoto, Japan, **Title: Japan's Community Disaster Preparedness: Good practices and gaps** (Irene Petraroli)
- ▶ Ashley Allen, SUNY Oneonta, USA, **Title: Using memory work to develop an inclusive framework for disaster resilience** (Ashley Allen)
- ▶ Marina Hamidzada, University of Kyoto, Japan, **Title: Exploratory Study Regarding Risk Governance of Chemical and Natech Hazards in Turkey** (Marina Hamidzada and Ana Maria Cruz)



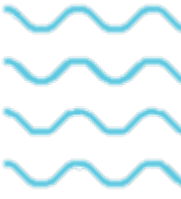
Collaboration

Collaborating with University of Twente
EO4ALL community

We will organize a webinar in November 2022

Advisory Committee

Our mission

 is to identify and propose priority issues to be considered, communicated with other committees and IDRiM BoD.

We just started to list up a couple of issues:

IDRiM Society

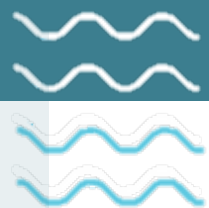
should systematically promote further “Implementation Science.” (e.g., set up a special task force.)

Does IDRiM

need IDRiM Regional branches? Can we find some initiative takers?

IDRiM conference

in the decade 2021-2030 may meet in person, once every two years, instead of every year. More frequently, we can also have other forms of smaller meetings, seminars, café talks, etc. mainly online or sometime in person.



Committee Chair - Norio Okada

IDRiM

Award Committee

2002 Awards

Distinguished Research Award:

Igor Linkov, US Army Engineer Research and Development Center;

Norio Okada Distinguished Implementation Science Award:

Rajib Shaw, Keio University, Japan

Aniello Amendolla Distinguished Service Award:

Hamilton Bean, University of Colorado – Denver;
Hitomu Kotani, Kyoto University;
Xinhu Jiang, Wuhan University of Technology

There were only a limited number of nominations this year: Only one for the Research Award, three for the Implementation Science Award, and two sets for the Service Award

Committee Membership:

Adam Rose (USC), Chair
Hirokazu Tatano (Kyoto University),
Mohsen Ashtiany (IIEES), Dan Wei (USC),
James Goltz (Kyoto University)

Future Considerations

1. We need to increase the number of Committee members and their disciplinary and geographic diversity. At present we have two economists, one geographer, one engineer, and one social psychologist -- we should seek representatives from earth sciences, planning, communications, etc. We should also seek representatives from Europe, Africa, Latin America, and Asia outside of Japan.

2. We made an initial effort to establish a best PhD dissertation award couple of years ago. I apologize for not following through on the initial attempt, but it was difficult because half of the dissertations were in Japanese. We should seek a volunteer to take leadership on this important initiative. It will help us in retaining the brightest young scholars within our organization. Also, we should consider publishing the outstanding dissertation in the IDRiM Book Series.

Strategic Planning Committee

Aim

Prepare a strategic plan for the IDRiM Society for the next decade to address both the unprecedented challenges facing disaster researchers and practitioners as well as the needs of its membership.

Activity

In the period 15 January to 15 September 2021 the Strategic Planning Committee (SPC) met 9 times and presented a draft final plan at the IDRiM 2021 conference. After the conference the strategic plan was sent out to the IDRiM membership to collect their final feedback which was implemented in 2022. The plan is now ready for endorsement by the IDRiM BoD.

JoAnne Linnerooth-Bayer (Co-chair)
 Elisabeth Krausmann (Co-chair)
 Dimitrios Tzioutzios
 Maria Camila Suarez
 Ana Maria Cruz
 Matt Dorfstaetter
 Hirokazu Tatano
 Norio Okada
 Adam Rose
 Ilan Noy





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