



7th WORLD CONFERENCE ON RESEARCH INTEGRITY

Cape Town, South Africa
29 May – 1 June 2022



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All times listed in the programme are in South African Standard Time (SAST). SAST is Universal Coordinated Time (UTC)+2.

Disclaimer:

This is a DRAFT PROGRAMME and is subject to change. The final version of the programme will be sent to you with your final delegate communication approximately 1 week ahead of the conference. The final programme will also be available via the website and the conference app. This information will be available approximately 1 week ahead of the conference.

Please visit the website for the most up-to-date version of the programme: <https://wcri2022.org/>

Please direct queries to the conference secretariat: WCRI2022@paragonafrica.co.za

Programme at a glance: Sunday, 29 May

Sunday (29 May)										
30 min intervals starting at	Activity	Venue	Activity	Venue	Activity	Venue	Activity	Venue	Activity	Venue
09h00	Pre-conference Workshop 1 Introducing photovoice as a qualitative, participatory research methodology	Freesia	Pre-Conference Workshop 2 Exploring Approaches to Responsible Conduct of Research Training Programmes	Daisy	Pre-Conference Workshop 3 Positive research integrity governance: How to support and empower researchers	Orchid	Pre-Conference Workshop 7 Promoting innovative, learner-centred research integrity education (WHOLE DAY with lunch break)	Watsonia	Doctoral Forum (WHOLE DAY with lunch break)	Bluebell
09h30										
10h00										
10h30										
11h00										
11h30	Lunch					Hall 10				
12h00	Pre-Conference Workshop 4 Bridging Research Integrity and Fairness in Global Health Epidemiology	Freesia	Pre-Conference Workshop 5 Research Integrity Promotion Plans – How do we apply them in diverse institutional settings?	Daisy	Pre-conference Workshop 6 Required Features for Image Alterations and Duplication Detection Software	Orchid				
12h30										
13h00										
13h30										
14h00										
14h30	BREAK									
15h00										
15h30										
16h00	Opening Plenary									Hall 9
16h30	Welcome Reception									Hall 10
17h00										
17h30										
18h00										
18h30										
19h00										

Programme at a glance: Monday, 30 May

Monday (30 May)														
30 min intervals starting at	Activity	Venue	Activity	Venue	Activity	Venue	Activity	Venue	Activity	Venue	Activity	Venue	Activity	Venue
08h30	Plenary A Towards a Cape Town statement on fair and equitable Partnerships													Hall 9
09h00														
09h30														
10h00	BREAK													
10h30	Focus Track 1 (Part 1) Cape Town Statement on diversity, equity and fairness in research contexts	Hall 9	Symposium 1 Recent advances in research integrity	Hall 8.1	Symposium 2 Embassy of Good Science: Fostering Research Integrity and Research Ethics	Hall 8.2	<vacant>	Hall 8.3	Pecha Kucha 1	Daisy, Freesia, Orchid (1 venue)	Oral Presentations 1	Watsonia	Oral Presentations 2	Bluebell
11h00														
11h30														
12h00	Lunch Poster Walks													Hall 10
12h30														
13h00														
13h30	Plenary B Data, research, and integrity in the time of a global pandemic (Covid-19)													Hall 9
14h00														
14h30														
15h00	BREAK													
15h30			Pecha Kucha 2	Hall 8.1	Oral Presentations 3	Hall 8.2	Oral Presentations 4	Hall 8.3	Oral Presentations 5	Daisy, Freesia, Orchid (1 venue)	Oral Presentations 6	Watsonia	Oral Presentations 7	Bluebell
16h00														
16h30	BREAK													
17h00	Symposium 3 Research Integrity Promotion Plans: from Principles to Practice	Hall 9	Symposium 4 Data publishing: Emerging ethical challenges and the need for standards	Hall 8.1	Symposium 5 Mentoring in LMICs: Adapting to cultures, hierarchical structures and limited resources	Hall 8.2	Oral Presentations 8	Hall 8.3	Oral Presentations 9	Daisy, Freesia, Orchid (1 venue)	Oral Presentations 10	Watsonia	Oral Presentations 11	Bluebell
17h30														
18h00														
18h30														

Programme at a glance: Tuesday, 31 May

Tuesday (31 May)														
30 min intervals starting at	Activity	Venue	Activity	Venue	Activity	Venue	Activity	Venue	Activity	Venue	Activity	Venue	Activity	Venue
08h30	Plenary C Important work by Early and Mid-Career Researchers													Hall 9
09h00														
09h30														
10h00	BREAK													
10h30	Focus Track 1 (Part 2) Cape Town Statement on diversity, equity and fairness in research contexts	Hall 9	Symposium 6 Global perspectives on Doctoral Supervisor Training in Research Integrity	Hall 8.1	Symposium 7 Paper mills as potential enablers of systematic research fraud	Hall 8.2	Pecha Kucha 3	Hall 8.3	Oral Presentations 12	Daisy, Freesia, Orchid (1 venue)	Oral Presentations 13	Watsonia	Oral Presentations 14	Bluebell
11h00	Lunch Poster Walks													Hall 10
11h30														
12h00														
12h30	Plenary D Fostering research integrity: perspectives from African researchers													Hall 9
13h00														
13h30														
14h00	BREAK													Hall 9
14h30														
15h00														
15h30	Steneck-Mayer Lecture (Prof. Thuli Madonsela)													Hall 9
16h00														
16h30														
17h00	BREAK													
17h30	MEET-THE EXPERTS (VIRTUAL ONLY)		MEET-THE EXPERTS (VIRTUAL ONLY)		CONFERENCE DINNER (GOLD RESTAURANT) start time to be confirmed separately									

Programme at a glance: Wednesday, 1 June

Wednesday (1 June)														
30 min intervals starting at	Activity	Venue	Activity	Venue	Activity	Venue	Activity	Venue	Activity	Venue	Activity	Venue	Activity	Venue
07h00	MEET-THE EXPERTS (VIRTUAL ONLY)		MEET-THE EXPERTS (VIRTUAL ONLY)											
07h30														
08h30	Plenary E Impact of research assessment and institutional ranking on research integrity													Hall 9
09h00														
09h30														
10h00	BREAK													
10h30	Symposium 8 Implementation of the Hong Kong Principles in an African context	Hall 9	Symposium 9 Networks to foster research integrity in a changing world	Hall 8.1	Symposium 10 When and how to report to institutions, journals, publishers, or elsewhere	Hall 8.2	Symposium 11 Can integrity issues encountered by a publisher inform best practices at institutions?	Hall 8.3	Pecha Kucha 4	Daisy, Freesia, Orchid (1 venue)	Oral Presentations 15	Watsonia	Oral Presentations 16	Bluebell
11h00														
11h30														
12h00	Lunch Meet-the-Experts (IN-PERSON ONLY)													Hall 10
12h30														
13h00														
13h30	Plenary F How enhanced data quality can boost innovation?													Hall 9
14h00														
14h30														
15h00	BREAK													
15h30			Oral Presentations 17	Hall 8.1	Oral Presentations 18	Hall 8.2	Oral Presentations 19	Hall 8.3	Oral Presentations 20	Daisy, Freesia, Orchid (1 venue)	Oral Presentations 21	Watsonia		
16h00														
16h30	Concluding Plenary													Hall 9
17h00														
17h30														

Pre-conference Workshops

Pre-conference workshops are only available to on-site attendees.

Workshop Title	Workshop abbreviation	Schedule	Host(s)
Introducing photovoice as a qualitative, participatory research methodology	PCW1	Sunday, 29 May 09h00 – 12h00	Dr Gowri Gopalakrishna & Dr Karijn Kakebeeke
Exploring Approaches to Responsible Conduct of Research Training Programmes	PCW2	Sunday, 29 May 09h00 – 12h00	Mrs Paula Saner & Prof Ana Marušić
Positive research integrity governance: How to support and empower researchers	PCW3	Sunday, 29 May 09h00 – 12h00	Ms Krishma Labib
Bridging Research Integrity and Fairness in Global Health Epidemiology	PCW4	Sunday, 29 May 13h00 – 16h00	Dr Sandra Alba
Research Integrity Promotion Plans – How do we apply them in diverse institutional settings?	PCW5	Sunday, 29 May 13h00 – 16h00	Dr Teodora Konach
Required Features for Image Alterations and Duplication Detection Software	PCW6	Sunday, 29 May 13h00 – 16h00	Mr Joris van Rossum
Promoting innovative, learner-centred research integrity education	PCW7	Sunday, 29 May 09h00 – 16h00	Dr Tom Lindemann

Doctoral Forum

The doctoral forum is only available to on-site attendees.

Sunday, 29 May 09h00 – 16h00 (with a lunch break)

Moderators Prof Lex Bouter; Dr Tamarinde Haven

One of the cherished traditions of the WCRI is the Doctoral Forum. It provides a unique opportunity for PhD and Research Master students with research projects that fit in the scope of the WCRI to interact and to get advice and comments from an international panel of experts in the field with a strong methods background. The Doctoral Forum provides an exciting, friendly and supportive environment for selected PhD and Research Master students to share ideas and to interact with each other and with established research integrity researchers.

This is a closed session. The selection process for the doctoral forum has already been completed and the selected students have been invited.

Plenaries

KEY:

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Black text; white background	In-person presentation

Session Title	Session abbreviation	Schedule	Chair
Opening Plenary	PL1	Sunday, 29 May 16h30 – 17h30	Dr Lyn Horn
Plenary A Towards a Cape Town statement: Fair and Equitable Partnerships as an essential basis for research integrity and development	PLA	Monday, 30 May 08h30 – 10h00	Dr Lyn Horn
Plenary B Data, research, and integrity in the time of a global pandemic (Covid-19)	PLB	Monday, 30 May 13h30 – 15h00	Dr Sabine Kleinert
Plenary C Important work by Early and Mid-Career Researchers	PLC	Tuesday, 31 May 08h30 – 10h00	Dr Lex Bouter
Plenary D Fostering research integrity: perspectives from African researchers	PLD	Tuesday, 31 May 13h30 – 15h00	Dr Retha Visagie
Plenary E Impact of research assessment and institutional ranking on research integrity	PLE	Wednesday, 1 June 08h30 – 10h00	Dr Daniel Barr
Plenary F How enhanced data quality can boost innovation	PLF	Wednesday, 1 June 13h30 – 15h00	Dr Anja Gilis
Closing Plenary	PL2	Wednesday, 1 June 16h30 – 17h30	Prof Lex Bouter

Opening Plenary (PL1)

Sunday, 29 May 16h30 – 17h30

Chair Dr Lyn Horn

Schedule

- Introduction
- Welcome from UCT Chancellor, Dr Precious Moloi-Motsepe
- Deputy Minister, DSI (*to be confirmed*)
- Dr Eugene Lottering, NRF
- Prof Glenda Gray, President MRC (keynote speaker)
- WCRI Foundation video
- Entertainment

Welcome cocktail (on-site) to follow immediately afterwards

Plenary A (PLA): Towards a Cape Town statement: Fair and Equitable Partnerships as an essential basis for research integrity and development

Monday, 30 May 08h30 – 10h00

Chair Dr Lyn Horn

Moderator

Francis Kombe	Introduction to the Cape Town Statement-Background and way forward
Jim Lavery	The Research Fairness Initiative and its importance as a promoter of equity in research (<i>pre-recorded presentation</i>)
Sue Harrison	Overview of scientific colonialism and the need for a shift in practice

Partnerships are at the heart of global science's fair and equitable partnership management, sharing of costs and benefits, and post-collaboration empowerment of institutions is at the heart of successful global collaborations. Currently, there is often a lack of transparency, equity and fairness in collaborations between the global North and South, which continues to diminish trust in science.

This 7th WCRI is the first to be held in Africa and wants to focus on fairness and equitability of research partnerships as an essential aspect of research integrity.

Historical, financial and scientific resource inequalities continue to generate imbalances in research ecosystems, particularly for collaborations involving researchers and institutions in low and in high income countries. Such systematic differentials cannot be addressed using ad hoc 'capacity building' components in individual research projects, rather, they need systemic solutions. The Research Fairness Initiative (RFI) will be presented as a unique tool for such solutions.

The 7th WCRI intends to generate a Cape Town Statement, focusing on fair and equitable research collaborations as a research integrity issue. The statement will explore the best way forward by all involved, to empower research systems in LMIC to decide on research priorities, partners and partnerships as an essential part to equity in development.

Plenary B (PLB): Data, research, and integrity in the time of a global pandemic (Covid-19)

Monday, 30 May 13h30 – 15h00

Chair Dr Sabine Kleinert

Moderator Adri Labuschagne

Salim Karim	Integrity in science communication during a pandemic: Challenges and Opportunities
Akhona Tshangela	Importance of localised research data to inform policy
Miriam C Sabin	The role of preprints in global health emergencies: risks and opportunities

From 2020 onwards, the world has experienced an extraordinary pandemic with many lives lost, but also an unprecedented pace of data collection, collaborative research activity, and rapid publication to inform national and international decision-making and policy.

Data have been presented to the public on a daily basis with varying degrees of transparency and explanation. Scientists and politicians have been in close collaboration and proximity with, at times, a blurring of independent evidence-based advice and political spin.

This plenary session will explore the wider implications of a global emergency on research integrity and use of science and data. It will highlight changes in the way research has been funded, conducted, peer reviewed, published, and interpreted by the media.

These changes have the potential of both positive and negative effects on research integrity with wide-reaching consequences for public health.

Plenary C (PLC): Important work by Early and Mid-Career Researchers

Tuesday, 31 May 08h30 – 10h00

Chair Dr Lex Bouter

Moderator Limbanazo Matandika

Gowri Gopalakrishna	Key findings of the Netherlands National Survey on Research Integrity
Sophia Jui-Ann Pan	Teaching research integrity through what students have known: the implementation of educational diagnostic assessments
Mario Malicki	Influence of peer review in guarding publication quality and research integrity

Research on research integrity is on the rise worldwide. This is predominantly picked up by talented Early and Mid-Career Researchers. This plenary session will give them a platform to present their studies that bring our knowledge to the next level.

For the National Survey on Research Integrity (NSRI) ALL academic researchers in The Netherlands were invited. Innovative methods were used to elicit valid answers to sensitive questions and to keep the time for completing the survey short. The prevalence of a wide range of research practices and their explanatory factors is explored for all disciplinary fields and academic ranks.

Journals and preprint servers have a large responsibility as guardian of publication quality and research integrity. They set the rules of engagement in their Instructions-to-Authors. In a series of innovative reviews it was explored whether important responsible research practices got proper attention in the Instructions-to-Authors of journals and preprint servers.

Early career researchers are vulnerable and inexperienced. Many of them are confronted with questionable authorship practices and problematic mentoring. Recently some promising research was performed that opens the door to effective prevention of these barriers to a balanced development of young researchers.

Plenary D (PLD): Fostering Research Integrity: Perspectives from Africa Researchers

Tuesday, 31 May 13h30 – 15h00

Chair Dr Retha Visagie

Moderator Adri Labuschagne

Edwin Were	Developing and pilot testing an institutional framework for research misconduct management and prevention in Moi University, Kenya
Ntobeko Ntusi	Fostering Research Integrity in Clinical and Biomedical Research
Amos Laar	Building sustainable research integrity and ethics capacity in Africa: Lessons from Ghana

To move forward with integrity, African universities are compelled to act toward fostering research integrity. This plenary session will aim to combine the experience and research of leading African scholars to identify and define actions taken to foster research integrity in African universities. Many African universities faced public scandals due to alleged research misconduct in recent years, thus affirming a need for context-specific research integrity policies, frameworks, courses, and mentoring programmes for both academic and student researchers.

Much work has gone into developing research ethics expertise and capacity in Africa, particularly about supporting the adequate functioning of research ethics committees. Far fewer initiatives have been taken to create programmes that foster and implement research integrity plans at universities and research institutes nationally.

The speakers will each share their insights into what can be done in Africa and other LMIC countries to foster research integrity at their universities and countries. Ideas will be relevant to colleagues in LMIC countries as well as to all those who interact in some way often via research collaborations, with researchers working in these contexts.

The session will conclude with the launch of the African Research Integrity Network.

Plenary E (PLE): Impact of Research Integrity on Institutional Assessment of Researchers

Wednesday, 1 June 08h30 – 10h00

Chair Dr Daniel Barr

Moderator Dheshnie Keswell

Nandita Quaderi	<i>Title to be confirmed</i>
Phil Baty	<i>Title to be confirmed</i>
Arturo Molina	<i>Title to be confirmed</i>

Research should be conducted with high quality, in an ethical, reliable and responsible manner. Many research-intensive institutions take pride in their aspiration of research excellence. The focus of many institutional strategies is on research metrics that are centred around the quantity and impact of research publications, in order to elevate the institute's global ranking in international league tables.

In a post-Covid-19 pandemic era, we expect an outlook of economic downturn, more severe competition for reduced research funding, as well as a retrospective trend of de-globalization. The internationally prevailing culture of adverse competition is not necessarily conducive for a high standard of research conduct. How would institutions and their researchers maintain a responsible research culture, and continue to drive research excellence?

To address the perverse incentives for research excellence, the Hong Kong Principles (HKP) for assessment of research was drawn up in the 6th WCRI. In this session, initiatives in broadening the assessment of research and researchers, as well as the potential inclusion of responsible research indexes as institutional assessment criteria will be discussed.

Plenary F (PLF): How enhanced data quality can enhance Research Integrity

Wednesday, 1 June 13h30 – 15h00

Chair Dr Anja Gilis

Moderator Melissa-Rose Abrahams

Gillian Currie	Research Improvement – Challenges in academia and industry
Olavo Amaral	Improving Research in Low-to-Middle Income Countries
Bjorn Gerlach	A unique fit for purpose quality solution by EQIPD (Enhancing Quality in Preclinical Data)

Biomedical research serves to address unmet medical needs, however success rates have been declining over the past decades. Adherence to appropriate research rigor is important to ensure trustworthy and robust data. However, evidence shows that many studies have questionable research practices and lack sufficient protection against bias.

Strategies to increase robustness of preclinical data have the potential to accelerate innovation for the benefit of patient needs. Today's research environment is characterized by dynamic collaboration networks involving academia, contract research organizations, biotech and pharmaceutical industry.

How can we design a solution that works for all these parties, that is seen as a help rather than a burden and that is sufficiently flexible to fit the needs of various types of institutions with different levels of technology and automation? This is exactly the question the EQIPD consortium (European Quality in Preclinical Data) has been working on for the past 3 years. EQIPD proposes a unique solution addressing the various facets of research rigor.

This session compares challenges and needs in biomedical research in academic versus industry, as well as LMIC versus HIC, settings and addresses how EQIPD may contribute to a solution that is suitable for these different settings.

Closing Plenary (PL2)

Wednesday, 1 June 16h30 – 17h30

Chair Prof Lex Bouter

Schedule

- Introduction
- Excellence in Doctoral Research Awards
- Poster and Oral Presentation Awards
- Anderson-Kleinert Diversity Award
- Cape Town Statement
- Preliminary results of preregistration study
- Preliminary results of diversity study
- Announcement of 8th WCRI
- End of session

Steneck-Mayer Lecture

Tuesday, 31 May 15h30 – 16h30

Chair Dr Sabine Kleinert

Guest speaker	Prof Thuli Madonsela
Topic	What can Ubuntu contribute to Research Integrity in an unequal world?

We are honoured to welcome Prof. Thuli Madonsela as the speaker in the WCRI's 2022 Steneck-Mayer lecture. The Steneck-Mayer lecture is named after Nicholas H. Steneck and Tony Mayer who together started the World Conferences on Research Integrity.

Professor Thulisile “Thuli” Madonsela, an advocate of the High Court of South Africa, is the law trust chair in social justice and a law professor at the University of Stellenbosch, where she conducts and coordinates social justice research and teaches constitutional and administrative law.

Thuli Madonsela was the Public Protector of South Africa from 2009 to 2016. She is credited with transforming the institution by enhancing its effectiveness in promoting good governance and integrity – including ethical governance and anticorruption in state affairs – through her reports, jurisprudence on the powers of the Public Protector and introduction of ADR. She is the architect of the OR Tambo Declaration on the minimum standards for an effective ombudsman institution and cooperation with the African Union on strengthening good governance and co-founder of the African Ombudsman Research Centre (AORC) at the University of KwaZulu-Natal and served as AORC’s founding chairperson. As a full-time commissioner of the South African Law Commission, she supervised several investigations – among them Project 25 – on aligning all laws with the Constitution and participated in the drafting of several laws. She chaired and later project-managed the Equality Legal Education Training Unit (ELETU), which provided foundational training for Equality Court judicial officers. She is the co-founder and one of the inaugural leaders of the South African Women Lawyers Association (SAWLA).

Named one of Time 100’s Most Influential People in the World in 2014, Forbes Africa Person of the Year in 2016 and one of BBC’s 100 Women, her peer recognition includes the Commonwealth Lawyers Association’s Truth and Justice Award, Transparency International’s Integrity Award, the South African Law Society’s Truth and Justice Award, General Council of the Bar membership, the Sydney and Felicia Kentridge Award, the SAWLA Women in Law Icon Award, Botswana Lawyers Association Honorary Bar membership, the German Presidential Medal, the German Africa Prize, the African Peer Review Mechanism Anticorruption Crusader Award, Tällberg Global Leader recognition, Rotary International’s Paul Harris Fellow recognition, the Gauteng Premier’s Provincial Achiever Award, and having a rose named after her in recognition of her social justice and integrity work. Recently, Madonsela was appointed as Knight of the Legion of Honour by French President Emmanuel Macron. Viewed as the highest decoration in France, the Knight of Legion was bestowed on Madonsela in recognition of her remarkable achievements in defence of the rule of law and the fight against corruption in South Africa.

Focus Track: Cape Town Statement on diversity, equity and fairness in research contexts

Monday, 30 May 10h30 – 12h00

Tuesday, 31 May 10h30 – 12h00

Chair Dr Lyn Horn

Moderators *to be confirmed*

Research integrity refers to the principles and standards that ensure validity and trustworthiness of research and is integral to public trust in research and researchers. The Singapore and Montreal statements outlined principles that respectively govern individual and institutional professional conduct. However, continued inequality and power imbalance within a research context continue. Partnerships are at the heart of global science, and integrity within the entire spectrum of research partnership is integral to sustainable successful global collaborations.

Despite the existence of the Singapore and Montreal statements on research integrity, there are still challenges regarding how to achieve equity, diversity and fairness in research, particularly (but not exclusively) within the context of collaborations between the global North and South. According to the Council for Health Research and Development (COHRED), “Partnerships are essential to deliver research and innovation for global health and partner development. Unfortunately, there is no framework, no benchmark, no standard of best practice on which to model governmental, corporate, non-profit, or academic collaborations, particularly for collaborative research involving global North and South”.

Through a consultative process, this focus track aims at exploring the related issues of equity, diversity and fairness within the entire research life cycle, in order to develop a Cape Town Statement that provides practical and implementable steps to specifically address these issues.

Symposia

KEY:

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Black text; white background	In-person presentation

Session Title	Session abbreviation	Schedule	Chair
Symposium 1	SY1	Monday, 30 May 10h30 – 12h00	Prof. Lex Bouter
Symposium 2	SY2		Prof Ana Marušić
Symposium 3	SY3	Monday, 30 May 17h00 – 18h30	Ms Zoë Hammatt
Symposium 4	SY4		Mr Matt Hodgkinson
Symposium 5	SY5		Prof. Lex Bouter
Symposium 6	SY6	Tuesday, 31 May 10h30 – 12h00	Prof Jan Botha
Symposium 7	SY7		Dr Anna Abalkina
Symposium 8	SY8	Wednesday, 1 June 10h30 – 12h00	Dr Sabine Kleinert
Symposium 9	SY9		Ms Zoë Hammatt
Symposium 10	SY10		Mr Matt Hodgkinson
Symposium 11	SY11		Dr Elizabeth C Moylan

Symposium 1 (SY1): Recent advances in research integrity

Monday, 30 May 10h30 – 12h00

Recently more work has been conducted on understanding why research integrity problems occur and how these can be prevented or handled effectively. This plenary session presents recent advances on three important topics that are highly relevant for fostering responsible research practices and deserve our attention.

The first topic concerns **innovative teaching methods for research integrity education**. This is a rapidly evolving field that includes undergraduate and postgraduate training, but also research integrity education in high schools. Furthermore, teaching materials and train-the-trainer courses have substantially improved recently.

The second topic concerns the recent developments and accumulating evidence on the importance of **fostering reproducibility**, and of effective ways to do that. This includes changing the incentives for researchers, providing sustained and specific training, and working directly with researchers, universities, funders, publishers and other organizations.

The third topic concerns the **STM Integrity Hub** which is a recently launched collaboration space where publishers can jointly solve issues in the area of research integrity. It will offer a shared infrastructure for **screening tools** to do checks on, for example, simultaneous submissions, traces of material from suspicious sources such as paper mills, image alterations, and so forth.

Chair	Lex Bouter	
Moderator	Deirdre Rule	
Speaker	Julia Priess-Buchheit	Progress in research integrity education
Speaker	Neil Jacobs	Progress in fostering reproducibility
Speaker	Joris van Rossum	Progress in detection of flawed manuscripts

Symposium 2 (SY2): Embassy of Good Science: Fostering Research Integrity and Research Ethics

Monday, 30 May 10h30 – 12h00

Easy access to up-to-date and understandable research integrity guidance and training material is essential in a world where information is disparate and fast-changing. The Embassy of Good Science aims to provide the global community of researchers with a central go-to place for research integrity and ethics. The use of Semantic MediaWiki software enables the community to take over; researchers can exchange knowledge and support good research practices, by asking questions, providing answers, and adding content.

In this session, stakeholders will describe and discuss their experiences with using a central wiki-based hub for research integrity and ethics education and training, and dissemination of tools and guidelines:

- **Supporting research integrity and ethics education and training**

Users will present their experiences with The Embassy to support education and training for various target groups (researchers, students, trainers). Users describe the added value of offering materials in a standardized way and making them open to being edited, developed and shared.

- **Dissemination of research integrity and ethics tools and guidelines**

Users will present their experiences with The Embassy for dissemination of tools and guidelines. Examples are case analysis methods and Standard Operation Procedures for Research Integrity. Users describe the added value of combining presentation of tools and guidelines in a fixed and unchangeable way with applications that invite uptake by the community, sharing of experiences, and further development.

Chair	Ana Marušić	Introduction: What is Good Science and how do we support it on The Embassy?
Moderator	Winston Beukes	
Speaker	Natalie Evans	The VIRT2UE Guide on The Embassy of Good Science: Open and Adaptable
Speaker	Mariëtte van den Hoven	INTEGRITY on The Embassy - engaging with the community
Speaker	Andrijana Perkovic-Palos	How do Different Countries Support Good Science - Country Report Cards
Speaker	Peter Kakuk	Cases and Case Analysis Tools on The Embassy

Symposium 3 (SY3): Research Integrity Promotion Plans: from Principles to Practice

Monday, 30 May 17h00 – 18h30

Universities and other research performing organizations need to find efficient ways to translate universal principles of research integrity, such as honesty, reliability, respect, and accountability, into practice. Appropriate organizational policies and governance arrangements should enable and empower researchers to engage in responsible research practices while avoiding box-ticking and de-motivating bureaucracy.

The notion of an organizational 'Research Integrity Promotion Plan' (RIPP) tailored to the specific needs and context of the research performing organization has recently emerged as a response to this challenge. A RIPP outlines the steps that the organization takes to promote research integrity in the context of its mission and disciplinary focus.

Currently, the use of RIPPs is advocated by different parties in the research system, including funders and research performing organizations. The contributors to this symposium will share their experiences with stimulating and implementing organizational policies to promote research integrity. Conditions for developing and implementing RIPPs may be different across countries and types of organizations, and may depend on access to resources. The symposium will discuss the aims and importance of having an organizational RIPP but also the potential barriers to successful implementation.

Chair	Zoë Hammatt	
Moderator	Krishma Labib	
Speaker	Mads P. Sørensen	An introduction to the SOPs4RI project and Research Integrity Promotion Plans
Speaker	Boosaree Titapiwatanakun	Policies and standard operating procedures to promote research integrity at the Faculty of Tropical Medicine, Mahidol University
Speaker	Jepchirchir Kiplagat	Institutionalizing responsible conduct of research through training at Moi University
Speaker	Roxana Lescano Guevara	Perspectives on RI plans from Peru

Symposium 4 (SY4): Data publishing: Emerging ethical challenges and the need for standards

Monday, 30 May 17h00 – 18h30

The last decade has brought initiatives to promote research data sharing: funders and institutions have introduced mandates for data deposition, and data policies are increasingly common among journals. As data publishing increases, ethical challenges around datasets are arising and will become increasingly relevant in coming years. Ethical best practices have been well documented for journal publications, but such guidelines were lacking for datasets: what should an editor or a repository manager do if a dataset includes offensive or libellous information? Should journals and repositories take any steps for datasets related to publications that are later retracted? What are the expectations for data associated with a preprint? How should claims for authorship or intellectual property over datasets be handled?

In this session, speakers bringing the perspective of journals, data managers and institutions will share their experience handling integrity cases related to research data. We will discuss the guidance and resources developed by the FORCE11 Research Data Publishing Ethics Working Group (in partnership with the Committee on Publication Ethics, COPE), and encourage feedback from the audience on the recommendations as well as on existing gaps in research integrity standards for datasets to inform the Working Group's next steps.

Co-Chair	Iratxe Puebla	Introduction
Moderator	Aden Williams	
Speaker + Chair	Matt Hodgkinson	<i>This symposium will be discussion-based.</i>
Speaker	Scott Edmunds	
Speaker	Daniella Lowenberg	
Speaker	Siviwe Bangani	

Symposium 5 (SY5): Mentoring in LMICs: Adapting to cultures, hierarchical structures and limited resources

Monday, 30 May 17h00 – 18h30

This symposium aims to describe the importance of mentoring systems that reflect local resources, hierarchies, cultures and research infrastructures by providing the experiences of three different regions of the world, Peru, Kenya and Malaysia, where mentoring has not been the norm. Mentoring in the developed world is a long-standing tradition geared toward improving the path to the development of future cadres of investigators, even though formal mentoring training and frameworks have only existed in the last decades.

Globalization of health research efforts has spread the importance of mentoring and resulted in greater interest in LMICs scientific communities. LMIC scientific communities, without a history of mentoring, have started importing systems that do not quite fit into their local infrastructures and cultures. Some of these imported mentoring practices introduce biases and apply to societies where mentoring is highly rewarded in various ways, which does not reflect LMIC cultures. Finally, the limited resources and support existing in LMICs prevent implementing mentoring in the models developed in high income countries, require adaptation and phased implementation.

Chair	Lex Bouter	
Moderator	Olivia Langenhoven	
Speaker	Willy Lescano	Introducing culturally appropriate mentoring activities in post-graduate programs and academic research groups
Speaker	Francis Kombe	Mentoring with limited resources
Speaker	Deming Chau	Cross-cultural mentorship: Perspective of Young Scientists

Symposium 6 (SY6): Global perspectives on Doctoral Supervisor Training in Research Integrity

Tuesday, 31 May 10h30 – 12h00

Postgraduate supervisor training is relatively new in academia. Most educational programs include a focus on research integrity training for individual early-career researchers. The courses for supervisors that are available, are provided in various formats and modes across the world. In this symposium, we will consider perspectives from four different regions/countries, namely, Africa, Australia, Europe and Latin America. Of particular interest will be to consider how RCR training opportunities attend to global issues in RCR while also making provision for the issues of concern in a specific context, country or region. Against this background, the following aspects, amongst others, will be considered:

- Rationale for attending to RCR in postgraduate supervisor training.
- Examples postgraduate supervisor training courses with a strong RCR component.
- The RCR curriculum in postgraduate supervisor training.
- Limits and potential of different modes of RCR training for supervisors (face-to-face, online, hybrid).
- Best practices and ongoing challenges in RCR training for supervisors.
- Steps towards successful implementation.
- Evaluation of the effectiveness and impact of RCR training for supervisors.

Chair + Speaker	Jan Botha	RCR in the DIES/CREST Course for Doctoral Supervisors at African Universities
Moderator	Olivia Langenhoven	
Speaker	Joeri Tijdink	RCR in Superb Supervision - Mentoring your PhD Candidate towards Responsible Conduct of Research
Speaker	Daniel Barr	RCR training for supervisors of Higher Degree by Research candidates at RMIT in Australia
Speaker	Willy Lescano	RCR challenges and supervisor training in our experience in Peru (<i>pre-recorded presentation</i>)

Symposium 7 (SY7): Paper mills as potential enablers of systematic research fraud

Tuesday, 31 May 10h30 – 12h00

This symposium will be presented in an entirely virtual format; the on-site moderator will ensure questions from the on-site audience are addressed

Reports published since 2013 suggest that as-yet unknown numbers of scientific manuscripts and publications could be produced every year by research contract cheating organizations termed paper mills. These organizations have been proposed to generate large numbers of superficially plausible yet fraudulent manuscripts, a proportion of which are accepted for publication, likely by lower-profile specialty journals. Drivers of market demand for paper mills may include unrealistic publication quotas that are imposed upon students, academics and medical doctors, combined with systems of monetary publication rewards. This symposium will present the latest information on the possible operations and outputs from paper mills.

Chair	Jennifer Byrne	
Moderator	Anna Abalkina	
Speaker	Nannan Yi	Paper mills from the perspective of an early career academic
Speaker	Aamir Raof Memon	Paper mills for theses and dissertations in a low- and middle-income context
Speaker	Cath Ellis	A comparative analysis of essay mills and paper mills
Speaker	Suzanne Farley	A publisher's perspective on paper mill submissions

Symposium 8 (SY8): Implementation of the Hong Kong Principles in an African context

Wednesday, 1 June 10h30 – 12h00

The Hong Kong Principles focus on the way current research assessment criteria are potentially detrimental to research integrity and offer a framework how this can be changed. The 7th WCRI for the first time held in Africa, should explore what African and other low-income and middle-income institutions can and should be doing differently when assessing researchers. Rather than copying the widely prevalent methods for research assessment in high-income countries, there is an opportunity to take a different path. This approach guided by the Hong Kong Principles could both benefit Institutions in terms of leadership in this area and African researchers in terms of strengthening the trustworthiness and societal usefulness of research. Research should be important for local needs rather than benefitting a researcher's career using high-income country criteria with potentially detrimental effects on research integrity.

This symposium will look at practical steps that could be taken to implement the Hong Kong Principles in the context of low-income and middle-income countries.

Chair + Speaker	Sabine Kleinert	What are the Hong Kong Principles (HKPs)?
Moderator	Faith Musvipwa	
Speaker	Mai-Har Sham	The HKPs since WCRI 2019, an Asian context
Chair + Speaker	Prof Ntobeko Ntusi	Implementation of the HKPs in an African context

Symposium 9 (SY9): Networks to foster research integrity in a changing world

Wednesday, 1 June 10h30 – 12h00

Promotion of research integrity is often dependent on individuals or small teams working in large institutions. They need opportunities for on-going learning and engagement with others to become more knowledgeable, effective and efficient in their roles. In the recent past, several networks were established to promote regional, inter-institutional and interpersonal learning in the field.

The 4th WCRI in Brazil provided a platform for networks from different regions of the world such as ENRIO (European Network of Research Integrity Offices) and APRI (Asia Pacific Research Integrity Network) to present and discuss their work. This also served as inspiration for delegates from other regions – notably Latin America and Africa – to meet informally, and to start thinking about forming networks of their own.

The African Research Integrity Network (ARIN) was conceived as a network to link individuals and institutions from different parts of the African continent to promote research integrity in Africa, with Africa and for Africa. It is delighted to host a symposium involving thought and network leaders from different parts of the world to reflect on the value, role and contributions of research integrity networks in developed as well as developing parts of the world at this 7th WCRI, the first to be held on African soil.

Chair	Zoë Hammatt	
Moderator	Deirdre Rule	
Speaker	Kevin G. Behrens	Research integrity and the value of networking through the lens of Ubuntu/African ethical thought
Speaker	Limbanazo Matandika	Research integrity networks and opportunities for shared learning in Africa
Speaker	Sanna Kaisa Spoof	Gaining credibility to support and promote responsible research with different people from different backgrounds and countries
Speaker	Roxana Lescano Guevara	Challenges and opportunities for developing institutional policies and formal education programs in research integrity in developing countries

Symposium 10 (SY10): When and how to report to institutions, journals, publishers, or elsewhere

Wednesday, 1 June 10h30 – 12h00

This session will explore how and when to report issues to different stakeholders – journals, publishers, institutions, and country-level oversight bodies – building on the 2017 discussion of the CLUE guidelines (and the earlier COPE guidelines) and the COPE discussion document on whistleblowers. What kind of tools and information are needed to report effectively, what are the barriers, and what resources are available, such as Gunsalus et al.'s investigations checklist or the REAPPRAISED checklist? How could we improve the current situation?

The session will be moderated by Daniel Kulp, Chair elect of the Committee on Publication Ethics (COPE). We will hear from three perspectives – claimant, publisher, and university. Dr. Elisabeth Bik is a “figure sleuth” and whistleblower who was commended by the Maddox Prize judges in 2019 and has discussed difficulties with reporting to journals. Matt Hodgkinson has worked for three journal publishers and received many reports from whistleblowers and institutions and reported concerns to institutions and presented a poster at the WCRI 2019 on this experience. Paula Saner is a research integrity advisor at the University of Cape Town, who often handles issues of when and how to report concerns and trains the university community in research integrity.

Chair	Matt Hodgkinson	How to report misconduct to journals and institutions: a whistleblower’s perspective
Moderator	Clarissa Graham	
Speaker	Elisabeth Bik	How to report misconduct to journals and institutions: a university perspective
Speaker	Paula Saner	How to report misconduct to journals and institutions: a publisher perspective

Symposium 11 (SY11): Can integrity issues encountered by a publisher inform best practices at institutions?

Wednesday, 1 June 10h30 – 12h00

Everyone involved in research has a role to play in research integrity, no single stakeholder can do this alone. We will present information on the research integrity and publishing ethics cases that Wiley's Integrity in Publishing Group have handled over the past two years, classified according to the COPE Cases taxonomy. These span requests to amend published articles, authorship issues, data concerns, plagiarism and potentially questionable research behaviour. Across the publishing landscape, cases are becoming increasingly more complex and can involve large-scale manipulations of the publication process including fabricated peer review, papermills, authorship manipulation and image manipulation.

The session will focus on what we can learn from the data shared. While our findings inform best practice in terms of investigating and responding to potentially questionable research practices, they also inform the training and support that researchers need. Given the conference theme, "Fostering Research Integrity in an Unequal World", we will discuss reactions to our findings from the perspective of research integrity officers from across the world. We will share how different regions are supporting best practice, and the role that recognition and reward for open research practices can play.

Chair (virtual)	Elizabeth C Moylan	Introduction
Speaker + Chair	Nicola Barsdorf	View from Stellenbosch University on research integrity
Moderator	Krishma Labib	
Speaker	Michael Streeter	View from Wiley on research integrity and publishing ethics
Speaker	Mark Hooper	Can a broader taxonomy for research integrity inform better practices?
Speaker	Noémie Aubert Bonn	Can research institutions and publishers work together to reshape research cultures?

Pecha Kucha Sessions

Session Title	Session abbreviation	Schedule	Chair
Pecha Kucha Session 1	PK1	Monday, 30 May 10h30 – 12h00	Dr Nicola Barsdorf (TBC)
Pecha Kucha Session 2	PK2	Monday, 30 May 15h30 – 16h30	Dr Daniel Barr (confirmed)
Pecha Kucha Session 3	PK3	Tuesday, 31 May 10h30 – 12h00	Dr Nicola Barsdorf (TBC)
Pecha Kucha Session 4	PK4	Wednesday, 1 June 10h30 – 12h00	Dr Daniel Barr (confirmed)

Pecha Kucha Session 1 (PK1)

Monday, 30 May 10h30 – 12h00

Chair Dr Nicola Barsdorf (TBC)

Moderator Dheshnie Keswell

PK1.1	Kyle Ferguson	NYU-UG Research Integrity Training Program: A Model for Capacity Building in Research Ethics, Integrity, and Governance
PK1.2	Delwen Franzen	Improving clinical trial transparency with trial-level report cards: a pilot study at the Charité - Universitätsmedizin Berlin
PK1.3	PJ Wall	Teaching Research Integrity to High School Students: A Practical Demonstration of the Tools Developed by the INTEGRITY H2020 Project
PK1.4	Anna Catharina Vieira Armond	Hungarian researchers' perceptions of research integrity climate and publication pressure
PK1.5	Jafesi Pulle	Trust in Medical Research among hospitalized persons and community members in Lira District, northern Uganda.
PK1.6	Rea Roje	Publication integrity viewed from different perspectives: a focus group study
PK1.7	Rafaelly Stavale	Research misconduct during the COVID-19 era: A systematic review of retracted medical and life science publications during the pandemic

Pecha Kucha Session 2 (PK2)

Monday, 30 May 15h30 – 16h30

Chair Dr Daniel Barr

Moderator Gaille Ramon

PK2.1	Martin Holst	Retroactively Prospective Clinical Trial Registration: A Review of Clinical Trial Registration Changes.
PK2.2	Krishma Labib	How can institutions foster research integrity without imposing unwanted bureaucracies?
PK2.3	Mari-Liisa Parder	Lessons learned from developing and implementing Estonian national research integrity system
PK2.4	Ana Cristina Veríssimo	Personality profiles of academic cheaters: comparing health and non-health students

Pecha Kucha Session 3 (PK3)

Tuesday, 31 May 10h30 – 12h00

Chair Dr Nicola Barsdorf (TBC)

Moderator Dheshnie Keswell

PK3.1	Iris Lechner	Is research integrity one of the core epistemic responsibilities of the university?
PK3.2	Konovalov Sergey	AI-inspired integrity implications in grants review: Russian Science Foundation experience
PK3.3	Rosie Hastings	Guidance on research integrity provided by European discipline-specific learned societies: a scoping review
PK3.4	James Harwood	Using behaviour change theory to increase usage of reporting guidelines
PK3.5	Sandra F. Gomes	Emerging tools to prevent academic and research misconduct in response to COVID-19 outbreak challenges: a systematic review
PK3.6	Stephen Muhudhia Ombok	Incorporating Research Data Management in a Responsible Conduct of Research course. Lessons learned in teaching Data Management.

Pecha Kucha Session 4 (PK4)

Wednesday, 1 June 10h30 – 12h00

Chair Dr Daniel Barr

Moderator Olivia Langenhoven

PK4.1	Mario Malicki	Prevalence of offensive comments in the PEERE database
PK4.2	Walter-Rodney Nagumo	Reflections on Postgraduate Student Research Ethical Approval in Developing Countries
PK4.3	Lilian Nwosu	Research Integrity in the postgraduate students' research: a review of literature and call for action
PK4.4	Wongani Nyangulu	Addressing north – south discrepancies in global health publication: beyond mandatory collaboration to mandatory authorship requirements in Malawi
PK4.5	Maia Salholz-Hillel	Mapping the Landscape of COVID-19 Clinical Trial Results
PK4.6	Trudy Rhoda Forbay	Labyrinth moments: evidencing reflexivity in intersectional research that uses constructivist grounded theory
PK4.7	Anna Abalkina	The rising threat of paper mills: a case from Russia

Oral Presentation Sessions

KEY:

White text; black background	Virtual presentation
Black text; white background	In-person presentation

Session Title	Session abbreviation	Schedule	Chair	
Oral Presentations Session 1	OP1	Monday, 30 May 10h30 – 12h00	Dr Maura Hiney	
Oral Presentations Session 2	OP2		Prof. Arturo Molina	
Oral Presentations Session 3	OP3	Monday, 30 May 15h30 – 16h30	Dr Gillian Currie	
Oral Presentations Session 4	OP4		Mr Temitope Olomola	
Oral Presentations Session 5	OP5		Prof Ana Marušić	
Oral Presentations Session 6	OP6		Prof Burtram Fielding	
Oral Presentations Session 7	OP7		Dr Blessing Silaigwana	
Oral Presentations Session 8	OP8		Monday, 30 May 17h00 – 18h30	Dr Blessing Silaigwana
Oral Presentations Session 9	OP9			Prof. Frits Rosendaal
Oral Presentations Session 10	OP10	A/Prof. Yvonne Erkens		
Oral Presentations Session 11	OP11	Prof Mariëtte Van Den Hoven		
Oral Presentations Session 12	OP12	Tuesday, 31 May 10h30 – 12h00	Dr Gillian Currie	
Oral Presentations Session 13	OP13		Dr Bob Siegerink	
Oral Presentations Session 14	OP14		Dr Natalie Evans	
Oral Presentations Session 15	OP15	Wednesday, 1 June 10h30 – 12h00	Dr Bob Siegerink	
Oral Presentations Session 16	OP16		Prof Mariëtte Van Den Hoven	
Oral Presentations Session 17	OP17	Wednesday, 1 June 15h30-16h30	Mr Temitope Olomola	
Oral Presentations Session 18	OP18		Dr Natalie Evans	
Oral Presentations Session 19	OP19		Prof Ana Marušić	
Oral Presentations Session 21	OP20		Dr. Gowri Gopalakrishna	
Oral Presentations Session 21	OP21		Prof. Arturo Molina	

Oral Presentation Session 1 (OP1)

Monday, 30 May 10h30 – 12h00

Chair Dr Maura Hiney

Moderator Aden Williams

OP1.1	Hongmei Zhu	Blind citations of retractions
OP1.2	Jennifer Byrne	Detection and analysis of wrongly identified nucleotide sequence reagents in high impact factor cancer research journals
OP1.3	Laura Drivdal	Explaining occurrences of questionable research practices: insights from a qualitative study among Norwegian researchers
OP1.4	Felix Hagenström	QRP and the limitations of the FFP definition of research misconduct
OP1.5	Johs Hjellbrekke	Questionable Research Practices and Perceived Work Environment.
OP1.6	Jake Earl	A Novel Survey to Assess Climate and Needs for Responsible Conduct of Research (RCR) in a Military International Research Organization

Oral Presentation Session 2 (OP2)

Monday, 30 May 10h30 – 12h00

Chair Prof Arturo Molina

Moderator Alexander Geragotellis

OP2.1	Natascha Drude	Towards a Guide for Preclinical Confirmatory Multicenter Trials
OP2.2	Shelly Melissa Pranic	Inclusion in clinical research: assessing potential barriers to informed consent in randomized controlled trials published in high-impact medical journals
OP2.3	Susana Magalhães	Building and reflecting on a framework for research integrity at a Portuguese biomedical research institution: why dialogue and narrative matter
OP2.4	Peliwe Pelisa Mnguni	Tensions and contradictions in group supervision: what then of potential relational and research integrity transgressions?
OP2.5	Martin Steinberger	The DFG's web portal "Research Integrity" – an up-to-date, community-driven source of reference
OP2.6	Joeri Tjldink	Make Academia Great Again – mental health in academia. How to become a healthy and responsible researcher?

Oral Presentation Session 3 (OP3)

Monday, 30 May 15h30 – 16h30

Chair Dr Gillian Currie

Moderator Ramses Wonkham

OP3.1	Daniel Pizzolato	What can research institutions do to support good supervision and leadership?
OP3.2	Johanna Kivimäki	Can ethical guidelines help decolonizing academic partnerships? – the case of Finland
OP3.3	Elizabeth Wager	Understanding challenges relating to Cooperation and Liaison between Universities and journal Editors on research integrity cases: focus on CLUE Guidelines
OP3.4	Göran Lövestam	The scientific integrity and research ethics framework of the JRC, the European Commission's Science for Policy Service

Oral Presentation Session 4 (OP4)

Monday, 30 May 15h30 – 16h30

Chair Mr Temitope Olomola

Moderator Chiedozie Ike

OP4.1	Marlene Stoll	Communicating scientific evidence in plain language while maintaining scientific rigor: results of two experiments
OP4.2	Rebecca Veitch	Indicators for / of research integrity
OP4.3	Minrie Greeff	The Journey of Developing an Intra-Faculty/College Integrated Research Management System (Session 1)
OP4.4	Bob Siegerink	The case for an open and searchable jurisprudence platform to improve investigations of scientific misconduct

Oral Presentation Session 5 (OP5)

Monday, 30 May 15h30 – 16h30

Chair Prof Ana Marušić

Moderator Alexander Geragotellis

OP5.1	Emmanuelle Tuerlings	Key values and principles for the safe, secure and responsible use of life sciences
OP5.2	Retha Visagie	Decolonising Research Integrity in an Unequal World: A Research Management Perspective
OP5.3	Andiswa Pamela Mdlankomo	Conceptual Paper on Decolonizing research and the researcher and its usefulness in Indigenous research
OP5.4	Mariana Dias Ribeiro	Influence of retractions on the review of grant proposals: Perceptions of reviewers in the US

Oral Presentation Session 6 (OP6)

Monday, 30 May 15h30 – 16h30

Chair Prof Burtram Fielding

Moderator Winston Beukes

OP6.1	Agnieszka Dwojak-Matras	Teaching and promoting research integrity - Polish experience in the process of building a culture of research integrity.
OP6.2	Yan Wang	Data Stewardship as an effective approach towards responsible conduct of research (RCR)
OP6.3	Mads Goddixsen	Integrity Games: A research based online teaching tool for undergraduate students
OP6.4	Roald Verhoeff (Mariëtte Van Den Hoven presenting)	Developing Massive Open Online Courses (MOOCs) on Responsible Conduct of Research

Oral Presentation Session 7 (OP7)

Monday, 30 May 15h30 – 16h30

Chair Dr Blessing Silaigwana

Moderator Faith Musvipwa

OP7.1	Farah Asif	Optimizing training of ethics committee members in Pakistan for ethics review during Public health Emergencies: Local solution
OP7.2	Emmanuel Maziti	'Paradox in health research ethical clearance': Researchers' lived experiences with the ethical watchdog in Zimbabwe
OP7.3	Sushila Chang	University-Industry-Government collaboration in food-based research and innovation: Managing Scientific integrity and public perceptions
OP7.4	Cyril Labbe	The 'Problematic Paper Screener' automatically selects suspect publications for post-publication (re)assessment.

Oral Presentation Session 8 (OP8)

Monday, 30 May 17h00 – 18h30

Chair Dr Blessing Silaigwana

Moderator Nchangwi Munung

OP8.1	Simon Glasser	Engendering best practice and equity in research integrity between global partners
OP8.2	Daniel Barr	Researching responsibly from home: Supporting research integrity remotely during the COVID-19 pandemic
OP8.3	Abiodun Akindele	Processes of Development of a Harmonized Research Compliance and Integrity Document for the University of Ibadan, Nigeria.
OP8.4	Gillian Rendle	Establishing a new national committee on research integrity - aims and early reflections
OP8.5	Liza Dawson	Addressing ethical and operational challenges in international research funded by the US Department of Defense
OP8.6	Vanja Pupovac	Perception of research integrity climate at Croatian university / University of Rijeka

Oral Presentation Session 9 (OP9)

Monday, 30 May 17h00 – 18h30

Chair Prof Frits Rosendaal

Moderator Limbanazo Matandika

OP9.1	Yury Kashnitsky	On the growing number of duplicate paper submissions: a cross-publisher survey
OP9.2	Andreas Görlich	Beyond Metrics – Reasons and Ideas to widen the Scope of Research Assessment
OP9.3	Sandra Bendiscioli	Building research integrity across borders
OP9.4	Ivan Oransky	The relationship between PubPeer comments and speed of retraction
OP9.5	Kyle Siler	A large-scale metadata analysis of tactics and author demographics of predatory publishers
OP9.6	Timothy Carey	Acknowledgements in Publications and Research Integrity: Who gets acknowledged, what for, and do they know?

Oral Presentation Session 10 (OP10)

Monday, 30 May 17h00 – 18h30

Chair A/Prof Yvonne Erkens

Moderator Neziswa Titi

OP10.1	Takehito Kamata	A comparative analysis of research integrity capacity: Research integrity policies of Japanese and Swedish universities
OP10.2	Vidar Enebakk	Merton revisited: The historical and social roots of the ethos of science
OP10.3	Marjan Bakker	Sample sizes in psychological research over time
OP10.4	Samuel Bruton	Citation Ethics: An Exploratory Study of Norms and Behaviors
OP10.5	Jodi Schneider	Reviewing what is known about the citation, reuse, and spread of retracted science using the Empirical Retraction Lit database
OP10.6	Han Zhuang	Transformative Potentials of AI in Research Integrity Investigations

Oral Presentation Session 11 (OP11)

Monday, 30 May 17h00 – 18h30

Chair Prof Mariëtte Van Den Hoven

Moderator Sabiha Patel

OP11.1	Dena Plemmons	Authors Without Borders: Results from a global survey investigating international authorship norms among scientists & engineers
OP11.2	Leslie McIntosh	Imposters and Impersonators: Enhancing Authorship Trust in Open Science
OP11.3	Mikkel Willum Johansen	Trajectories of integrity: Viewing students' understanding of academic integrity across educational levels
OP11.4	Oluchukwu Obiora	Barriers and facilitators to research data sharing among human movement researchers and clinicians in Africa: a qualitative study.
OP11.5	Mohammad Hosseini	An ethical exploration of ever-expanding authorship bylines
OP11.6	Lisa Rasmussen	The Development and Features of an Institutional Authorship Policy

Oral Presentation Session 12 (OP12)

Tuesday, 31 May 10h30 – 12h00

Chair Dr Gillian Currie

Moderator Nchangwi Munung

OP12.1	Anne Walsh	Regulating Research Integrity
OP12.2	Serge P.J.M. Horbach	Rethinking the local context – how to successfully implement research integrity policies?
OP12.3	Jennifer Brennan	Developing a Framework to Enhance Research Integrity in Research Collaborations
OP12.4	Renier Steyn	Doctorate by publication, authorship and doctorateness
OP12.5	Nathalie Voarino	Responsible Conduct of Research Prospects: Three Case-related challenges from the Lens of a Research Funder
OP12.6	Kwame Adjei	Conflicts of Interest in Public Health: A Content Analysis of a Ghanaian Newspaper and Policy Documents

Oral Presentation Session 13 (OP13)

Tuesday, 31 May 10h30 – 12h00

Chair Dr Bob Siegerink

Moderator Faith Musvipwa

OP13.1	Sophia Jui-An Pan	East Asian graduate students' experiences of scholarly authorship in biological and biomedical sciences research: Preliminary results
OP13.2	Wei Li	P-Hacking in Experimental Accounting Studies
OP13.3	Jean Anne Toral	Perception of the Climate of Research Integrity in the National Health Sciences University, University of the Philippines Manila (Qualitative Phase)
OP13.4	Niranjala Tennakoon	Do They Mind What We Say? Research Integrity Through the Lens of Public Trust
OP13.5	Robert Pennock	What Traits of Character do Scientists Value?: Results from the National Scientific Virtues Study
OP13.6	Christiane Wetzell	RE-PLACE PAPER LABBOOK – Innovative Character of Digital Research Documentation (A-4)

Oral Presentation Session 14 (OP14)

Tuesday, 31 May 10h30 – 12h00

Chair Dr Natalie Evans

Moderator Sabiha Patel

OP14.1	Teodora Konach	Implementation Culture – cultural and gender aspects in fostering responsible research.
OP14.2	Linda Zollitsch	Reflections on the quantitative evaluation of the Research Integrity training programme Path2Integrity
OP14.3	Eglė Ozolinčiūtė	Responsible Research Barometer: study in Lithuania
OP14.4	Mariëtte Van Den Hoven	Impact of RCR trainings that aim to empower young researchers
OP14.5	Julia Priess-Buchheit	Results from Path2Integrity's international mixed method evaluation: successes and failures in teaching research integrity
OP14.6	Caryn McNamara	Data stewardship and privacy: Responsible conduct, collaborations and training between global North-South partners

Oral Presentation Session 15 (OP15)

Wednesday, 1 June 10h30 –12h00

Chair Dr Bob Siegerink

Moderator Winston Beukes

OP15.1	Li Tang	Do not tell; Know—Whistle-blowing in Chinese academia
OP15.2	Jana Christopher	Raw data from paper mills: A closer look
OP15.3	Rafiq Awan	Academic Dishonesty in Higher Education Institutions: Forms, Causes and Mindset in Pakistan
OP15.4	Aliza Sacknovitz	Observations from NSF Plagiarism Investigations and Strategies to Prevent Plagiarism
OP15.5	Ben Willem Mol	Fabricated studies in women's health: disconcerting experience from a whistleblower.
OP15.6	Natasha Awais-Dean	Joining the dots between research misconduct and bullying and harassment at King's College London

Oral Presentation Session 16 (OP16)

Wednesday, 1 June 10h30 –12h00

Chair Prof Mariëtte Van Den Hoven

Moderator Lindokuhle Shezi

OP16.1	Mariam Hassan	Enhancing responsible conduct of research in lower middle income countries - A single centre experience from Pakistan
OP16.2	Seán Lacey	Implementing a shared learning environment to underpin responsible conduct of research in a higher education institute
OP16.3	Catherine Gill	Money talks - a funders role in promoting research integrity training
OP16.4	Natalie Evans	VIRT2UE: A European Train-the-Trainer Programme for teaching research integrity
OP16.5	Ana Marušić	"I" in research integrity: A case study of art session in a research integrity course
OP16.6	Chiedozie Ike	A Novel Virtue Ethics Approach to Research Integrity Training (VIRT2UE) in Nigeria: First Experiences

Oral Presentation Session 17 (OP17)

Wednesday, 1 June 15h30 – 16h30

Chair Mr Temitope Olomola

Moderator Gwyn Ortner

OP17.1	Michael Schluskel	CHARACTERISTICS AND DEVELOPING METHODS OF REPORTING GUIDELINES FOR HEALTH RESEARCH: AN INTERNAL AUDIT OF THE EQUATOR DATABASE
OP17.2	Joris van Rossum	STM Recommendations for handling image integrity issues
OP17.3	Helene Le Meur	A new legal framework for Research Integrity in France
OP17.4	Erica Wilfong Boxheimer	An enhanced editorial toolkit for corrections and retractions

Oral Presentation Session 18 (OP18)

Wednesday, 1 June 15h30 – 16h30

Chair Dr Natalie Evans

Moderator Ramses Wonkham

OP18.1	Sandra Alba	Bridging research integrity and research fairness in epidemiology: BRIDGE guidelines
OP18.2	Michele Avissar-Whiting	Research Integrity in a Preprint-First World
OP18.3	Corinna Raimondo	Research Data Forensics within research misconduct investigations: a practical perspective.
OP18.4	Linda Hogan	Designing and Building Tools to Empower High School Students for Research Integrity: Lessons from the INTEGRITY H2020 Project

Oral Presentation Session 19 (OP19)

Wednesday, 1 June 15h30 – 16h30

Chair Prof Ana Marušić

Moderator Neziswa Titi

OP19.1	Marlyn Faure (Jantina de Vries presenting)	Equity in International Health Research Collaborations: A Scoping Review and Empirical Study
OP19.2	Paul Stiles	Data Privacy: More Regulation Equals Better and More Credible Science?
OP19.3	Cath Cotton	Research Integrity: Lessons from Elsewhere
OP19.4	Daniele Fanelli	Probing scientific consensus and viewpoint diversity in real time - the experience of www.covidConsensus.org

Oral Presentation Session 20 (OP20)

Wednesday, 1 June 15h30 – 16h30

Chair Dr. Gowri Gopalakrishna

Moderator Chiedozie Ike

OP20.1	Stefanie Van der Burght	Mind the GAP: Relaunching Research Integrity training in Belgium with an online training tool on Good Academic Practices
OP20.2	Mark Hooper	Learning from the ancient history of research integrity
OP20.4	Marion Schmidt	Effects of the replication crisis on citing authors
OP20.5	Stefanie Heck	Mandatory cell line authentication at the International Journal of Cancer reveals cell line-related problems in at least 20% of manuscripts

Oral Presentation Session 21 (OP21)

Wednesday, 1 June 15h30 – 16h30

Chair Prof. Arturo Molina

Moderator Clarissa Graham

OP21.1	Aurélien Allard	Promoting the honest communication of scientific results
OP21.2	Søren Holm	The FAIR principles as a framework to identify, analyse and categorise misconduct and questionable research practices in open data sharing?
OP21.4	Tamarinde Haven	Driving the uptake of responsible research practices (RRPs) at an institutional level: a case study at German University Medical Centers
OP21.5	Apostolos Gerontas	Barriers and challenges in introducing FAIR principles and Open Access to businesses: lessons learned while designing workshops for company employees.

Poster Presentations

Monday, 30 May 12h00 – 13h30 (concurrent with lunch)

Tuesday, 31 May 12h00 – 13h30 (concurrent with lunch)

The 7th WCRI lunchtime Poster Walks offer an interactive format for stimulating the exchange of ideas among participants. Poster Walks concern subsets of posters grouped according to topic. Moderators will lead the Poster Walks, moving from poster to poster, with each presenter pitching for 2 minutes followed by 3 minutes of discussion and questions from the audience.

Posters should be mounted on the designated poster board in the poster area. Maximum size of the poster is size A0 in portrait format (84.1 cm width x 118.9 cm height). Presenters are reminded to bring their printed posters to the conference venue. No printing service will be provided on site. The conference staff will provide materials for fixing posters to boards.

Presenters should be available near their poster for presentations and discussion during Poster Walks, and during the coffee and lunch breaks as much as possible. Guidance for poster walks will follow in a separate email.

Meet-the Expert Sessions

Conference participants will be able to sign-up for sessions at registration once the conference commences.

For the first time **virtual** meet-the-expert sessions will also be offered as per the schedule below.

Session Title	Session abbreviation	Schedule	Moderator
Meet-the-expert session 1 (VIRTUAL)	MTE1	Tuesday, 31 May 17h00 – 18h00	<i>To be confirmed</i>
Meet-the-expert session 2 (VIRTUAL)	MTE2	Tuesday, 31 May 17h00 – 18h00	Mrs Paula Saner
Meet-the-expert session 3 (VIRTUAL)	MTE3	Wednesday, 1 June 07h00 – 08h00	Dr Jennifer Byrne
Meet-the-expert session 4 (VIRTUAL)	MTE4	Wednesday, 1 June 07h00 – 08h00	Dr Jennifer Byrne
Meet-the-expert session 5 (IN-PERSON)	MTE5	Wednesday, 1 June 12h00 – 13h30	Dr Joeri Tijdink; Dr Seeiso Koali, Mrs Paula Saner

Please note: *virtual meet-the-expert sessions will ONLY be available in a virtual format and in-person sessions will ONLY be available to those attending on-site. There will be no hybrid option for meet-the-expert sessions.*

As in previous years, the 7th WCRI will offer parallel. These one-hour round-table discussions will allow participants to ask questions and learn from Research Integrity experts and leaders, as well as network with other peers. Each Meet-the-Expert session will feature one research integrity expert, up to 8 participants, and a supporting moderator, with lunch provided for all attendees. Following brief introductions, the expert will describe their area of interest, and how they reached their current career position. A question-and-answer session will follow, with sessions concluding by participants sharing contact details.

All early career professionals (including postgraduate researchers, research managers and students) who have registered to attend the 7th WCRI will be eligible to register for Meet the Expert sessions at no additional cost. Participants will be able to register for Meet the Expert sessions at registration and indicate the expert that they would like to meet. Information regarding participating experts will be made available once the conference commences.