



5th World Conference on Research Integrity



May 28 – 31, 2017
Amsterdam
The Netherlands

Program Book

The 5th WCRI 2017 co-chairs and the Steering Committee thank all Sponsors for their generous contributions.

PLATINUM SPONSORS



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Welcome

Dear Colleagues,

On behalf of the Steering Committee for the World Conferences for Research Integrity and our many sponsors, we would like to welcome you to the 5th World Conference on Research Integrity and the 10th anniversary of the World Conferences initiative.

By the early 2000s, the need to promote integrity in research was widely recognized as a priority in many countries and by a wide range of research organizations. But most of the players who took up the challenge of promoting integrity in research worked independently, often unaware of the efforts of other players or a firm understanding of research behavior. Research misconduct tended to dominate discussions and the policies developed to promote integrity in research. Other problems, whatever they were, most felt could be solved locally and through self-regulation.

The 275 participants from 47 countries who attended the 2007 (later “First”) World Conference on Research Integrity in Lisbon, Portugal, came to share experiences and learn more about what others were doing to promote integrity in research. They overwhelmingly left the Conference feeling they had just participated in what needed to be a more detailed and ongoing conversation. The message received by the founding Co-chairs (Steneck and Mayer) was clear: convene a second World Conference in the not too distant future.

As we now convene our 5th World Conference, it is tempting to look back with a sense of satisfaction at how much the global research community has done to promote integrity in research over the past decade. More countries have codes of conduct and research integrity policies. More researchers receive training in the responsible practice of research. More is known about research behavior and the factors that incline some to act irresponsibly. So much has been accomplished that it will be difficult for participants to wrap their minds around all that is going on globally to assure *transparency and accountability* in research, our conference theme, much less all of the global efforts to promote integrity in research.

However, any sense of satisfaction needs to be tempered by a realization that in most countries research funding is not keeping pace with increases in the number of researchers, research institutions and research opportunities. Consequently, increased competition for jobs, funding and high-impact publishing outlets could undermine the efforts that have been undertaken to promote integrity in research. Moreover, since there is today no clear agreement on what needs to be done to improve integrity, the road ahead is both unclear and challenging.

Therefore, as we embark on our 5th World Conference and look forward to future conferences, we encourage participants to keep in mind the need for practical outcomes and better ways to measure progress in promoting integrity in research. In a world where the authority and relevance of research is widely questioned, the integrity of research could well be the key to its future success or failure.

Please enjoy and profit from what we are confident will be yet another productive World Conference on Research Integrity.

On behalf of the co-chairs,



Lex Bouter



Tony Mayer



Nick Steneck

Committee Members

Conference co-chairs

- Lex Bouter The Netherlands
- Nick Steneck United States of America
- Tony Mayer United Kingdom / Singapore

Steering Committee

- Melissa Anderson United States of America
- Sabine Kleinert United Kingdom / Germany
- Tony Mayer United Kingdom / Singapore
- Nick Steneck United States of America
- Sonia Vasconcelos Brazil
- Susan Zimmerman Canada

Program Committee

- Lex Bouter The Netherlands
- Tony Mayer United Kingdom / Singapore
- Nick Steneck United States of America
- Ping Sun China
- Paul Taylor Australia
- Zoë Hammatt United States of America
- Roberta d'Alessandro Italy / The Netherlands
- Leatus Lategan South Africa

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- Maura Hiney Ireland
- Nils Axelsen Denmark
- Ana Marušić Croatia
- Nicole Foeger Austria
- Debora Weber-Wulff Germany
- Kris Dierickx Belgium
- Erika Löfström Finland
- Itziar de Lecuona Spain
- Pieter Drenth The Netherlands

Local Organizing Committee

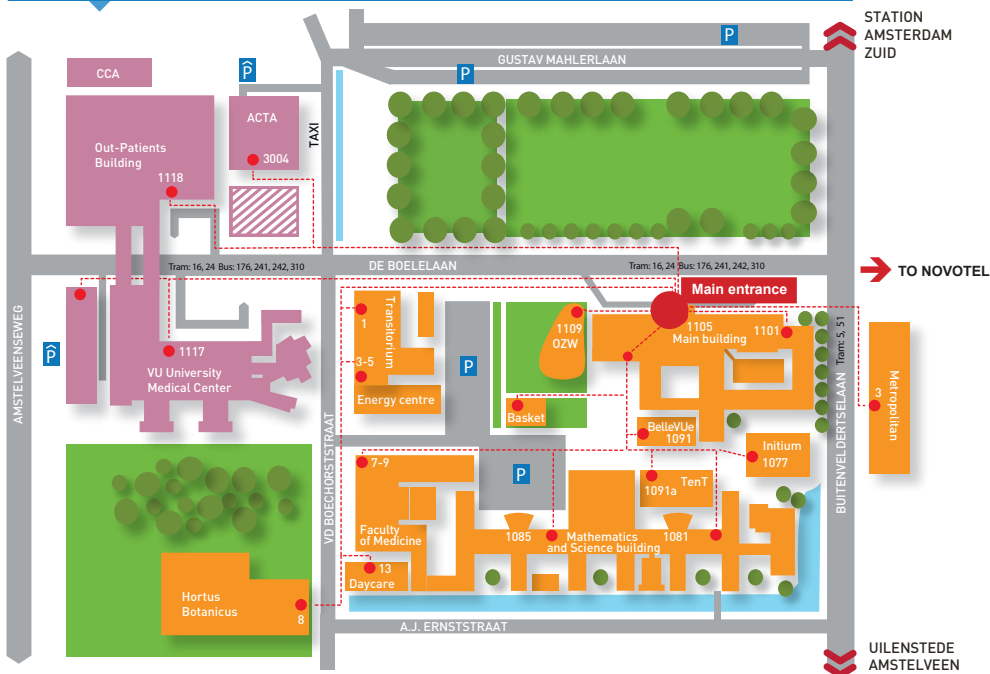
- Lex Bouter The Netherlands
- Fenneke Blom The Netherlands
- Hanneke de Haes The Netherlands
- Tamarinde Haven The Netherlands
- Martin van Hees The Netherlands
- Erik van de Linde The Netherlands
- Barend van der Meulen The Netherlands
- Gerben ter Riet The Netherlands
- Joeri Tijdink The Netherlands
- Jelte Wicherts The Netherlands
- Maurice Zeegers The Netherlands
- Irene van Baardwijk The Netherlands
- Patricia de Waal The Netherlands

General Information

Venue

Main Building, Vrije Universiteit Amsterdam
De Boelelaan 1105
1081 HV Amsterdam
The Netherlands

VU CAMPUS MAP AND MEDICAL CENTER



Conference Secretariat

Patricia de Waal and Irene van Baardwijk
VUmc Academy
De Boelelaan 1109
1081 HV Amsterdam, The Netherlands
T: +31 (0)20 - 444 8444
E: events@vumc.nl
W: www.wcri2017.org

Registration Desk – Opening Hours

On Sunday until Monday 12:00hrs the registration desk is located at the ground floor of the Main Building of the Vrije Universiteit Amsterdam. From Monday 12:00hrs until the end of the conference the Registration Desk is situated in the Exhibition Area, see Reg. Desk 2 of the floor plan at page 10. The Registration Desk is open at the following hours:

Sunday May 28	09:00 – 20:30
Monday May 29	08:00 – 19:30
Tuesday May 30	08:00 – 17:30
Wednesday May 31	08:30 – 18:30

On-site Conference Registration Fees

Participant	€ 760
Student/resident in training	€ 560
Accompanying Person	€ 110
Conference Dinner	€ 40

There is no VAT or other taxes due on the registration fees.

Registration fees includes:

- Admission to all Scientific Sessions
- Admission to the Exhibition- and Poster Area
- Conference Bag
- Coffee breaks and lunches
- Welcome Reception
- Public Transport Ticket
- Abstract Book on USB-stick (version April 26) and the most updated version is also online available:
www.wcri2017.org/program

Accompanying person fee includes:

- Opening Session and Welcome Reception
- Canal Boat Tour and Conference Dinner

Accompanying Person fee does not entitle to attend the Scientific Sessions

Cancellations and Refunds

We kindly remind you that cancellations of registrations and social events were accepted only until April 1, 2017. Cancellations made from April 1, 2017 as well as 'no shows' are liable for the full registration fees.

Badges

All participants and accompanying persons will receive a personal badge upon registration. You are kindly requested to wear your name badge at all times. Only participants wearing their badge will be admitted to the meeting rooms. You should also wear your badge in the Exhibition- and Poster Area and at the Conference Dinner.

Name badges have been color-coded as follows:

Blanco:	Participant
Yellow:	Accompanying Person
Orange:	Organization, Committee Member and Keynote Speaker
Blue:	Exhibitor
Green:	Press
Purple:	Staff

Catering

In order to prevent long queues we have arranged four catering points where coffee & tea will be served. The catering point located in the Exhibition Area, will be staffed continuously and will always serve free coffee, tea and water during conference hours. For the exact location of the catering points, please see the floor plan (page 10). Lunch will be served in the immediate vicinity of the catering points.

Upon registration you receive lunch vouchers per day which you have to hand over when you pick-up your lunch bag.

Dietary requirements

If you have informed us at registration about your special dietary requirements, you will receive an extra voucher with your requirements upon arrival at the Registration Desk. Please be advised that your special lunch will be ready for you at the catering point located in the Exhibition Area, on the first floor. Please hand over your lunch voucher and show your dietary requirement ticket to the catering staff, so they can hand you the requested lunch. Please bring also your dietary requirement ticket to the Conference Dinner on Tuesday May 30 and show it to the caterer.

Vegetarian meals

Please be advised that participants who requested a vegetarian meals will not receive a dietary requirements voucher. The lunches during the conference and the Welcome Reception will include vegetarian items.

Cloakroom and Luggage

In the Cloakroom you can leave your belongings, including suitcases on the last conference day. The Cloakroom is located near the entrance of the plenary lecture room, the 'Aula'. Opening hours are:

Sunday May 28	09:00 – 20:30
Monday May 29	08:00 – 19:30
Tuesday May 30	08:00 – 17:30
Wednesday May 31	08:30 – 18:30

Conference Lecture Rooms

All plenary sessions take place in the Aula. The Aula is also used for the various Parallel Sessions. The other four Parallel Sessions are held in the following lecture rooms:

- KC-07 on the 1st floor
- Auditorium opposite of the Aula
- 2A-00 on the 2nd floor
- 5A-00 on the 5th floor

Conference Timetable

All 5th WCRI 2017 sessions will be held at the Main Building of the Vrije Universiteit Amsterdam. All time references within this Program Book are noted in Central European Time (CET).

Conference Hotel

The 5th WCRI 2017 conference hotel is Novotel Amsterdam City. It is a 4-star hotel in the heart of Amsterdam's business district, near the RAI Congress Center and the World Trade Center. The city center and Schiphol Airport are 15 minutes away by tram, subway or train from "RAI" station, which is within walking distance. To get to the conference venue, there are two options:

1. By foot → if you leave the main entrance, please turn left, then again turn left. You walk for 20 minutes and if you pass the tramlines, you see the university on your left hand side.
2. By tram → from "RAI" station, take metro 51 in the direction of Amstelveen. Get off at the second stop "Vrije Universiteit Amsterdam". You see directly the university in front of you.

Address conference hotel:

Novotel Amsterdam City ([click here](#) to enter the website)

Europaboulevard 10

1083 AD Amsterdam, The Netherlands

T: +31 (0)20 721 9179

E: H0515@accor.com

Check-In Time is: 14:00hrs

Check-Out Time is: 12:00hrs

Disclaimer

The Local Organizing Committee and the Conference Secretariat reserve the right to alter or cancel, without prior notice, any arrangements, timetables, plans or other items relating directly or indirectly to the conference for any cause beyond their reasonable control.

Exhibition Area Hours

The Exhibition area, see floor plan at page 10, is open at the following times:

Sunday May 28	17:00 – 20:00
Monday May 29	10:00 – 18:00
Tuesday May 30	10:00 – 16:00
Wednesday May 31	10:00 – 17:30

Evaluation Form

On Monday May 29 you will receive via e-mail a link to the online evaluation form. We kindly ask you to complete this form so we can learn for future events. At the end of the conference you will receive a reminder.

Insurance and Liabilities

Neither the Local Organizing Committee nor the Conference Secretariat VUmc Academy can be held responsible for any injury, loss, damage, accident to property or additional expenses incurred as a result of delays or changes in air, rail, sea, road, or other services, strikes, sickness, weather, acts of terrorism and any other cause. We advise all participants to arrange adequate travel, liability and health care insurances.

Language

The official language of the 5th WCRI 2017 Conference is English. No translational will be made.

Messages

A message board will be available at the Registration Desk. Please check this board daily for any announcements and updates on the program. For location and opening hours of the Registration Desk see page 4.

Photographer

An official Photographer, Tim Hillege, is present during the 5th WCRI 2017 conference. By registering for this conference, you agree to have your picture taken. At the conference homepage you can find a button 'photos'. Via the webshop of the photographer you can order high resolution photos.

Posters

Posters are displayed in the Poster Area and can be mounted at the allocated Poster Boards which corresponds with your Final Abstract Code, see floor plan (page 10). Attended Poster Walks will take place at the following days and times:

Monday May 29 12:45 – 13:45 → PM-poster numbers

Tuesday May 30 12:45 – 13:45 → PT-poster numbers

All posters should be removed on Wednesday, May 31 before 18:00hrs

PowerPoint Presentations

All speakers must make sure to hand in their PowerPoint presentations to the technical assistant(s) at the speakers ready room AT LEAST 4 HOURS BEFORE the start of their lecture. Please note that there are no facilities to use your own laptop in the lecture rooms.

Restaurant 'De Basket'

The Basket is a very cosy Grand Cafe, located on the VU Campus square. They are opened from Monday till Friday for coffee, lunch, dinner and of course for some drinks at the bar or the (roof) terrace. Have a look at the varied menu and nice specials on amsterdam.basket.nl and come visit them the 5th World Conference on Research Integrity! You find a flyer in your Conference Bag upon arrival which offers you a discount!

Speakers Ready Room

During conference hours, laptops are available for speakers in the Speakers Ready Room (Forum 2), which is located on the 1st floor, close to the Exhibition Area and the Aula.

The Speakers Ready Room will be opened at the following hours:

Sunday May 28 15:00 – 17:00

Monday May 29 08:30 – 17:30

Tuesday May 30 08:30 – 17:00

Wednesday May 31 08:30 – 17:00

5th WCRI 2017 online

Internet Access

Wireless Internet is offered complimentary to all participants.

Eduroam users

Eduroam is available at the Vrije Universiteit. You simply use the user name and password of your own institution.

Non Eduroam users

If you do not have Eduroam, you can get a 'guest' VU wireless internet, with a temporary log-in account. These 'guest' accounts can be picked up at the Registration Desk.



In case of any questions, we kindly ask you to go to the Registration Desk as a Wi-Fi technician will be available.

Online Abstract Book

The Abstract Book is offered to all participants on a USB-stick (version April 26), which you may find in the Conference Bag received upon arrival at the Registration Desk. The Abstract Book as well as this Program Book, the Program at a Glance and the Full Scientific Conference Program can be found online at the conference website: www.wcri2017.org/program.

Recorded Sessions

All plenary sessions of the 5th World Conference on Research Integrity will be recorded. These recorded sessions will be made available after the conference via the conference website www.wcri2017.org and on YouTube in July 2017.

Twitter

The official twitter account of the 5th World Conference on Research Integrity is @WCRI2017 and the Conference uses #wcri2017 as official conference hashtag. Please follow @WCRI2017 to follow all tweets of the conference and use #wcri2017 to tweet and share conference related info, video's, comments or pictures. Furthermore, to stay online and updated, please follow the twitter feed at our website www.wcri2017.org.



Website

Please make sure you check-out the conference website www.wcri2017.org with information about all keynote speakers, their biography and photos.

How to get around in Amsterdam

Currency and Banking

The currency in The Netherlands is the Euro (€). Foreign currencies are readily exchanged at airports and banks. Visa, MasterCard and American Express are accepted at the Registration Desk. In general, all major credit cards are accepted for payment in hotels, restaurants and shops. Bank debit or Credit Cards are the most convenient means of getting cash at the many 24-hours-access automated banking machines (ATM) available in Amsterdam.

Major hotels, departments stores and restaurants accept credit cards (Visa, MasterCard, American Express).

Climate

In Amsterdam, spring lasts from March to June and seems to be an ideal time for sightseeing. In May the days may be warmer. Average temperatures range from 12°C to 25°C (55 to 77°F). It might rain any day! Always take your umbrella, which you can find in the Conference Bag received upon arrival.

Electricity

The voltage in The Netherlands is 220-240 volts. Adapters may be required for appliances from other countries.

Tipping

Service always is included. However, it is customary to tip in restaurants, in bars, and when paying for taxis. As a general rule, tipping between 5-10% should be adequate.

Transportation

Local transport

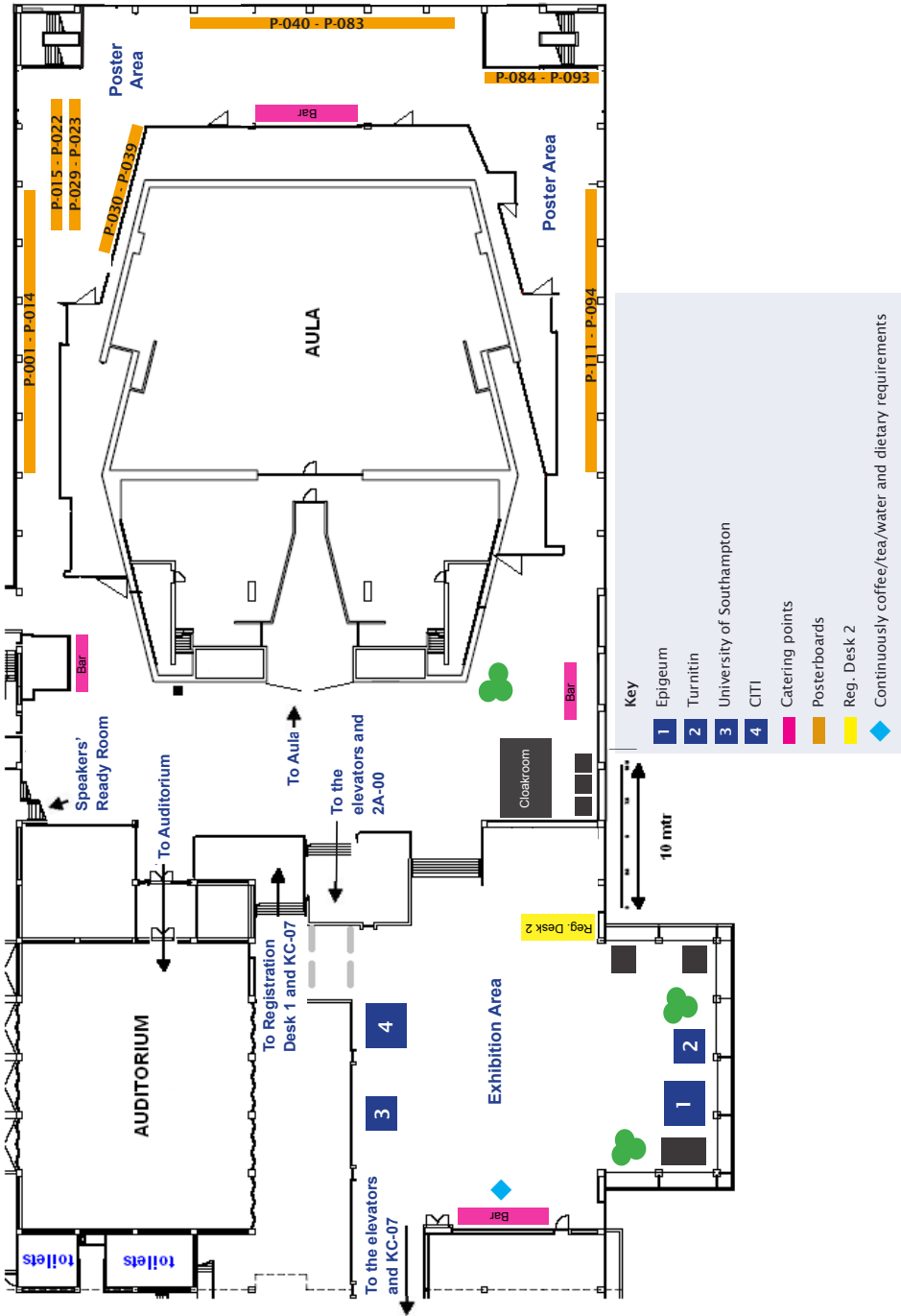
Amsterdam is a very compact city, and therefore your destination will usually not be at a great distance. This makes the city ideal for getting around on foot, by bicycle or by public transport. Amsterdam has a very dense public transport system, and the nearest stop of a suitable tram, metro or bus is usually around the corner. Cars are less suited for getting around in Amsterdam, because parking rates are substantial in almost the entire city. At the back-side of this Program Book you find a map of Amsterdam with a tramline 5 and a metro line 51 which runs to and from the conference venue.

Public transport ticket (if booked)

If you pre-booked a public transport ticket (GVB multi-day ticket), you will receive this card upon arrival at the Registration Desk. This card is valid for up to four days (96 hours) after first check in, on all GVB trams, busses (including night busses) and metro services in Amsterdam. A map with all tram, metro and bus lines you can find in your Conference Bag. Please be informed of the following:

- **Always check in and out using this card!** If you forgot to check in and out, your card will become invalid and you will not be able to use it to travel.
- This card is **not** valid to and from Schiphol International Airport.
- The **last trams** leave from Amsterdam Central Station at approximately 24:00hrs.

Floor Plan: Exhibition Area and Poster Area



Program at a Glance, Sunday May 28

Time	
17:00	Registration open (09:00-20:30)
17:30	Plenary A: Opening session (chair: Lex Bouter) Vinod Subramaniam: <i>Welcome to Amsterdam and the Vrije Universiteit</i> José van Dijk: <i>In Science we trust. But can we trust media as arbiter of science?</i> Het Acteurgenootschap: <i>The Consience App, a play about scientific integrity</i>
18:30 20:00	Welcome Reception

Detailed Program: Sunday May 28

08:00-19:45	Registration Desk	Registration
PLENARY A		OPENING SESSION
17:30-18:30	Aula	Chair: L.M. Bouter Welcome to Amsterdam and the Vrije Universiteit V. Subramaniam (Vrije Universiteit, Amsterdam, The Netherlands) In science we trust. But can we trust media as arbiter of science? J. van Dijk (Royal Netherlands Academy of Arts and Science/Utrecht University, Utrecht, The Netherlands) The Consience App, a play about scientific integrity
18:30-20:00	Exhibition and Poster Area	WELCOME RECEPTION

Program at a Glance, Monday May 29

Time	Aula	KC-07	Auditorium	2A-00	5A-00
08:00	Registration open (08:00-19:30)				
09:00	Plenary B: Transparency and accountability (chair: Tony Mayer) Boris Barbour: <i>The PubPeer community and research quality</i> Stephan Lewandowsky: <i>Being open but not naked: Balancing transparency with resilience in science</i> Helga Nowotny: <i>Locating ambiguity and making the invisible visible - what is really going on?</i>				
10:30	Break				
11:00	Plenary C: The role of governments (chair: Tony Mayer) Jet Bussemaker: <i>The importance of independent research in today's society</i> Naledi Pandor: <i>Implementing a transformed Research Agenda in post-apartheid South Africa</i> Robert-Jan Smits: <i>Research integrity: a responsibility for us all</i>				
12:30	Lunch and Poster Walks				
14:00	Concurrent session Accountability Melissa Anderson	Concurrent session Policy Maura Hiney	Focus track 1 Amsterdam Agenda Nick Steneck	Concurrent session RCR approaches 1 Nicole Föger	Concurrent session Causes Kris Dierickx
15:30	Mini break				
15:45	Symposium Research Integrity in for-profit organizations Maurice Zeegers	Symposium Publishing and research ethics as wicked problems Virginia Barbour	Symposium Predatory journals Ana Marušić	Concurrent session Detection tools 1 Jelte Wicherts	Concurrent session Researcher attitudes 1 Zoë Hammatt
17:15	Break				
17:45 19:00	Symposium Re-thinking retractions Elizabeth Moylan	Symposium Reducing research waste, improving integrity Paul Glasziou	Concurrent session Researcher attitudes 2 Paul Taylor	Concurrent session Detection tools 2 Laetus Lategan	Concurrent session RCR approaches 2 Hanneke de Haes

Detailed Program: Monday May 29

08:00-19:30	Registration Desk	Registration
PLENARY B		TRANSPARENCY AND ACCOUNTABILITY
09:00-10:30	Aula	<p>Chair: T. Mayer</p> <p>The PubPeer community and research quality B. Barbour (Ecole Normale Supérieure, Paris, France)</p> <p>Being open but not naked: Balancing transparency with resilience in science S. Lewandowsky (University of Bristol, Bristol, United Kingdom)</p> <p>Locating ambiguity and making the invisible visible - what is really going on? H. Nowotny (Former President European Research Council, Austria, Vienna)</p>
10:30-11:00	Exhibition and Poster Area	Break
PLENARY C		THE ROLE OF GOVERNMENTS
11:00-12:30	Aula	<p>Chair: T. Mayer</p> <p>The importance of independent research in today's society J. Bussemaker (Ministry of Health, Welfare and Sport, The Hague, The Netherlands)</p> <p>Implementing a transformed research agenda in post-apartheid South Africa N. Pandor (Ministry of Science and Technology, Pretoria, South Africa)</p> <p>Research integrity: A responsibility for us all R.J. Smits (European Commission, Brussels, Belgium)</p>
12:30-14:00	Exhibition and Poster Area	Lunch and Poster Walks
12:45-13:45	Poster Area	<p>POSTER WALKS</p> <p>RESEARCH ON RESEARCH INTEGRITY 1 (PM-001 – PM-010) Chair: L. Lategan</p> <p>RCR EDUCATION 1 (PM-021 – PM-029) Chair: G. ter Riet</p> <p>RESEARCH CULTURE 1 (PM-040 – PM-049) Chair: H. de Haes</p> <p>RESEARCH CULTURE 3 (PM-060 – PM-066) Chair: E. Löfström</p> <p>DETECTING AND MANAGING ALLEGATIONS (PM-074 – PM-083) Chair: N. Föger</p> <p>PUBLICATIONS AND THE MEDIA (PM-094 – PM-102) Chair: J.M. Wicherts</p>
MEET THE EXPERT		
12:45-13:45	1A-43	Daniele Fanelli
	1A-44	Boris Barbour

CONCURRENT SESSION	ACCOUNTABILITY
14:00-15:30 Aula	Chair: M.S. Anderson
O-001	Roughly half of RCTs funded by NIH R01 grants do not appear to be registered in ClinicalTrials.gov E.H. Turner (Oregon Health & Science Univ, Portland, U.S.A.)
O-002	Transparency and accountability in internationally sponsored political science research T.B. Phillips (West Virginia University, Morgantown, U.S.A.)
O-003	Who faces criminal sanctions for scientific misconduct? I. Oransky (Retraction Watch/Center For Scientific Integrity, New York, U.S.A.)
O-004	Has open data arrived at the British Medical Journal (BMJ)? – an observational study A.R.F. Rowhani-Farid (Queensland University of Technology, Kelvin Grove, Australia)
O-005	Towards an operational eco-systemic approach of Research Misconduct (RM) C. Gans Combe (INSEEC, Paris, France)
CONCURRENT SESSION	POLICY
14:00-15:30 KC-07	Chair: M. Hiney
O-006	From scanning PhD theses for plagiarism to awareness how to cite references C.M.A.W. Festen (Erasmus University Rotterdam, Rotterdam, The Netherlands)
O-007	Both whistle blowers and the scientists they accuse deserve protection S. Hendrix (Hasselt University, Hasselt, Belgium)
O-008	The development of research culture in Japanese public science: Academic responses to policy reforms T. Kamata (University of Minnesota, Minneapolis, U.S.A.)
O-009	How reporting guidelines can help to improve practice; the story of STARD P.M. Bossuyt (Academic Medical Center, Amsterdam, The Netherlands)
O-010	A large scale nation-wide survey indicates that the government policy is important for promoting research ethics education among future researchers I. Ichikawa (Vanderbilt University, Nashville, U.S.A.)
FOCUS TRACK 1	AMSTERDAM AGENDA
14:00-15:30 Auditorium	Chair: N. Steneck
CONCURRENT SESSION	RCR APPROACHES 1
14:00-15:30 2A-00	Chair: N. Föger
O-011	Integrating transparency into a university quality management system P.C. Henley (London School of Hygiene and Tropical Medicine, London, United Kingdom)
O-012	Can humorous visuals enhance college students' learning performance and interest in research ethics? C. Chou (National Chiao Tung University, Hsinchu, China - Taiwan)
O-013	When and why do collaborators trust each other – tools for improving RCR training H. Andersen (University of Copenhagen, Copenhagen, Denmark)
O-014	Incorporating Research Quality Assurance into MD/PhD and PhD Research Training R. Davies (University of Minnesota, St. Paul, U.S.A.)
O-015	Privacy, not a hiding game E. Hoorn (Rijksuniversiteit Groningen, Groningen, The Netherlands)

CONCURRENT SESSION		CAUSES
14:00-15:30	5A-00	Chair: K. Dierickx
	O-016	The U.S. biomedical and life sciences field and research misconduct: Insights from an analysis of closed U.S. Office of Research Integrity (ORI) case files R. Tamot (U.S. Office of Research Integrity, Rockville, U.S.A.)
	O-017	Consorted approaches to facilitate data quality, robustness and relevance in preclinical research and development T. Steckler (Janssen Research & Development, Beerse, Belgium)
	O-018	The pursuit of research integrity - An evaluation A. Arunachalam (International Medical University, Malaysia)
	O-019	The cumulative effect of reporting and citation biases on the apparent efficacy of treatments: The case of depression J.A.C.J. Bastiaansen (University Medical Center Groningen, Groningen, The Netherlands)
	O-020	Cutting corners, speeding, cheating, and heavy legal machinery in science: Why scientific integrity cannot be contained as a fringe problem P.M. Kaiser (University of Bergen, Bergen, Norway)
SYMPOSIUM		RESEARCH INTEGRITY IN FOR-PROFIT ORGANIZATIONS
15:45-17:15	Aula	Chair: M.P. Zeegers
	S-01	Science used in decision making: A different story at different levels (focus on the area of observational epidemiology) G. Swaen (Maastricht University, Maastricht, The Netherlands)
	S-02	Research Integrity in for-profit organizations – the view of pharmaceutical industry A.M. Gilis (Janssen Research & Development, Beerse, Belgium)
	S-03	Principles of research integrity in the food and drink industry R. Hamer (Unilever, Vlaardingen, The Netherlands)
	S-04	Development of non-animal methodology and EU legislative requirements - a delicate balance for cosmetics V. Rogiers (Vrije Universiteit Brussel, Brussels, Belgium)
SYMPOSIUM		PUBLISHING AND RESEARCH ETHICS AS WICKED PROBLEMS
15:45-17:15	KC-07	Chair: V. Barbour
	S-05	Responding to research integrity M.A. Jacob (Keele University, Newcastle, United Kingdom)
	S-06	Research integrity: Catalyst and outcome of innovative research practices and tools B.M.R. Kramer (Utrecht University Library, Utrecht, The Netherlands)
	S-07	The need for new incentives in publishing P.C. Hurst (The Royal Society, London, United Kingdom)
	S-08	“Publishing and research ethics as a wicked problem: New thinking and new approaches to making research more accountable and transparent” J. Jacobs (Office of Research, Ethics and Integrity, CRICOS, Australia)
	S-09	How could editors think differently about the complexities of research and publishing ethics? V. Barbour (Committee on Publication Ethics (COPE), Norfolk, United Kingdom)

SYMPOSIUM		PREDATORY JOURNALS
15:45-17:15	Auditorium	Chair: A. Marušić
S-10		Editors, predatory journals and academic communities A. Marušić (University of Split School of Medicine, Split, Croatia)
S-11		What do we know about potential predatory journals and the articles they publish? D. Moher (Ottawa Hospital Research Institute, Ottawa, Canada)
S-12		Predatory journals and research in developing countries J. Clark (The Lancet, London, United Kingdom)
S-13		COST action new frontiers of peer review (PEERE) – Many shades of journal publishing: What colour is peer review in a predatory journal? J. Stojanovski (University of Zadar / Ruder Boškovic Institute, Zagreb, Croatia)
CONCURRENT SESSION		DETECTION TOOLS I
15:45-17:15	2A-00	Chair: J.M. Wicherts
O-021		Quality assurance: A tool for improving research integrity and supporting a quality culture M. Bens (Colorado State University, Ft. Collins, U.S.A.)
O-022		Applying insights from the field of behavioral economics to the institutional management of research integrity: A critical analysis of institutional approaches following a misconduct-related event E. Slattengren (University of Minnesota, Minneapolis, U.S.A.)
O-023		When things go wrong: A systematic approach to determining the integrity of multiple publications S. O'Brien (University of Queensland, Brisbane, Australia)
O-024		PAASP – Quality Investment starts with data quality B. Gerlach (PAASP GmbH, Heidelberg, Germany)
O-025		Monitoring good research practices in discovery labs T. Lavrijssen (Janssen Research & Development, Beerse, Belgium)
CONCURRENT SESSION		RESEARCHER ATTITUDES I
15:45-17:15	5A-00	Chair: Z. Hammatt
O-026		Conflict of interests in scientific inquiry K. Hiis-Hauge (Bergen University College, Bergen, Norway)
O-027		Researcher perspectives on raising concerns: First results from the PRISM project P. Satalkar (Institute for Biomedical Ethics, Basel, Switzerland)
O-028		Tales of misconduct: Novels as critical windows into integrity challenges in research H.A.E. Zwart (Radboud University Nijmegen, Faculty of Science, Nijmegen, The Netherlands)
O-029		The scientific character virtues: An interdisciplinary study R. Pennock (Michigan State University, East Lansing, U.S.A.)
O-030		A cross-sectional survey study to assess prevalence and attitudes regarding research misconduct among investigators in the Middle East M. Felaefel (MCT-CRO, Maadi, Cairo, Egypt)

17:15-17:45 Exhibition and Poster Area **Break**

SYMPOSIUM

17:45-19:00 Aula

RE-THINKING RETRACTIONS

Chair: E. Moylan

A system of self-retraction for honest error

D. Fanelli (METRICS, Stanford University, United States of America)

Viewpoint from own experience of retraction

R.P. Mann (University of Leeds, United Kingdom)

Highlights the challenges involved

I. Oransky (Retraction Watch, United States of America)

View from the perspective of COPE's guidance on retractions

V. Barbour (Committee on Publication Ethics, United Kingdom)

SYMPOSIUM

17:45-19:00 KC-07

REDUCING RESEARCH WASTE, IMPROVING INTEGRITY

Chair: P. Glasziou

S-15

What are academic institutions doing to reduce waste and increase value in research, and what could they do?

P.M. Bossuyt (Academic Medical Center - University of Amsterdam, Amsterdam, The Netherlands)

S-16

Reducing waste from inappropriate ethics analysis and hyper-regulation of research

I. Chalmers (James Lind Initiative, Oxford, Luxembourg)

S-17

What can journals do to improve research reporting?

E. Wager (Sideview, Princes Risborough, United Kingdom)

S-18

The UK NIHR's 'Adding Value in Research' program: Lessons from 6 years of improvement

M. Westmore (National Institute for Health Research Evaluation, Southampton, United Kingdom)

S-19

The need for research methods and processes to be evidence-based when performing research

H. Lund (University of Southern Denmark, Odense, Denmark)

S-20

The potential use of text mining and automated tools to monitor & reduce waste and improve integrity

P. Glasziou (Centre for Research in Evidence-Based Practice, Robina, Australia)

CONCURRENT SESSION

17:45-19:15 Auditorium

RESEARCHER ATTITUDES 2

Chair: P. Taylor

O-031

The storybook image of the scientist

C.L.S. Veldkamp (Tilburg School of Social and Behavioral Sciences, Tilburg University, Tilburg, The Netherlands)

O-032

Perceptions of research misconduct among faculty members at America's top 100 universities: Preliminary results from a large survey-based project

M.D. Reisig (Arizona State University, Phoenix, U.S.A.)

O-033

What is "responsible conduct of research" in research-creation? A survey of Canadian researchers

N. Voarino (Université de Montréal, Montreal, Canada)

O-034

A survey to analyse the attitude and knowledge on research integrity among first- and second-year research postgraduate students in HKU

F.K.S. Leung (The University of Hong Kong, Hong Kong, China)

O-035

Research integrity and professional codes of ethics: A qualitative comparison across social sciences

T.B. Phillips (West Virginia University, Morgantown, U.S.A.)

CONCURRENT SESSION	DETECTION TOOLS 2
17:45-19:15 2A-00	Chair: L. Lategan
O-036	Repair consensus guidelines: Responsibilities of publishers, agencies, institutions and researchers in protecting the integrity of the research record J. Broccardo (Colorado State University, Fort Collins, U.S.A.)
O-037	Plagiarism detection during submission in three Croatian biomedical journals K. Bazdaric (Rijeka University Faculty of Medicine, Rijeka, Croatia)
O-038	"Statcheck": An automated tool to detect misreported statistics in the scientific literature J.M. Wicherts (Tilburg University, Tilburg, The Netherlands)
O-039	Developing tools for quantitative assessment of inappropriate image reuse M.C. Walsh (Harvard Medical School - ARI, Boston, Ma, U.S.A.)
O-040	STAR Methods: A new tool for promoting more transparent and robust methods reporting E. Porro (Cell Press, Cambridge, U.S.A.)
CONCURRENT SESSION	RCR APPROACHES 2
17:45-19:15 5A-00	Chair: H. de Haes
O-041	HEIRRI project: Creating training programs for responsible research and innovation A. Marušić (University of Split School of Medicine, Split, Croatia)
O-042	How to use fiction movies in education on responsible conduct of research F. Blom (VU University Medical Center, Amsterdam, The Netherlands)
O-043	Reviewing the responsible conduct of research (RCR) literature from a scientific virtue perspective C. McLeskey (Michigan State University, East Lansing, MI, U.S.A.)
O-044	A virtue-based responsible conduct of research (rcr) curriculum: Pilot test results E.W. Berling (Michigan State University, Lansing, U.S.A.)
O-045	Exploring the fun in science: A prerequisite for succesful RCR-courses E.L.M. Maeckelberghe (University Medical Center Groningen/University of Groningen, Groningen, The Netherlands)



Program at a Glance, Tuesday May 30

Time	Aula	KC-07	Auditorium	2A-00	5A-00
08:00	Registration open (08:00-17:30)				
09:00	Plenary D: The role of institutions (chair: Nick Steneck) Bertil Andersson: <i>Research and Research integrity - a key priority for a young and fast rising university</i> Mai Har Sham: <i>Nurturing a culture of responsible research for best quality outcome</i> Jay Walsh: <i>How people learn: the pernicious impact of doing wrong or just getting it wrong</i>				
10:30	Break				
11:00	Symposium Responsible Research Funding Practices Henk Smid	Symposium Assuring responsible conduct in researchers' day-to-day work Michele Garfinkel	Symposium Being more scientific about scientific integrity C.K. Gunsalus	Concurrent session RCR approaches 3 Itziar de Lecuona	Concurrent session Organizations Sabine Kleinert
12:30	Lunch and Poster Walks				
14:00	Concurrent session Replication Gerben ter Riet	Concurrent session Authorship Debora Weber-Wulff	Focus track 2 Amsterdam Agenda Nick Steneck	Concurrent session Interventions that work Pieter Drenth	Concurrent session Questionable practices Erika Löfström
15:30	Mini break				
15:45	Plenary E: Interventions that work (chair: Lex Bouter) Klaas Sijtsma: <i>Never Waste a Good Crisis: Towards Responsible Data Management</i> Patricia Valdez: <i>The NIH Perspective on Research Integrity</i> Ian Freckelton: <i>Research Misconduct and the Law: Intervening to Name, Shame and Deter</i>				
17:15	Gathering Canal Boat Tour				
18:00	Canal boat tour to National Maritime Museum				
19:00	Visit National Maritime Museum				
20:00	Start conference dinner at National Maritime Museum				

Detailed Program: Tuesday May 30

08:00-17:30	Registration Desk	Registration
PLENARY D		THE ROLE OF INSTITUTIONS
09:00-10:30	Aula	<p>Chair: N. Steneck</p> <p>Research and research integrity - a key priority for a young and fast rising university B. Andersson (Nanyang Technological University, Singapore)</p> <p>Nurturing a culture of responsible research for best quality outcome M.H. Sham (The University of Hong Kong, Hong Kong, China)</p> <p>How people learn: The pernicious impact of doing wrong or just getting it wrong J. Walsh (Northwestern University, Evanston, IL, U.S.A.)</p>
10:30-11:00	Exhibition and Poster Area	Break
SYMPOSIUM		RESPONSIBLE RESEARCH FUNDING PRACTICES
11:00-12:30	Aula	<p>Chair: H. Smid</p> <p>Adding value in research: The case of NIHR M. Westmore (NIHR Evaluation, Trials and Studies Coordinating Centre, United Kingdom)</p> <p>Research integrity within the FWO O. Boehme (Research Foundation, Flanders, Belgium)</p> <p>Promoting responsible conduct of research in canada S. Zimmerman (Secretariat on Responsible Conduct of Research, Canada)</p> <p>Responsible research funding practices in The Netherlands K. Maessen (The Netherlands Organisation for Scientific Research, The Netherlands)</p> <p>What are funders doing to minimize waste in research? M. Nasser (Plymouth University, Plymouth, United Kingdom)</p> <p>Participatory panel discussion on (research for) responsible research funding practices moderator: H. Smid (The Netherlands Organization for Health Research and Development, The Netherlands)</p>
SYMPOSIUM		ASSURING RESPONSIBLE CONDUCT IN RESEARCHERS' DAY-TO-DAY WORK
11:00-12:30	KC-07	Chair: M. Garfinkel
S-21		<p>Thinking outside the box of research integrity L. Knowles (University of Alberta, Canada, Newton, U.S.A.)</p>
S-22		<p>From the individual to the collective responsibility on research integrity: A view from the director's office C.E. Sunkel (University of Porto, Porto, Portugal)</p>
S-23		<p>Transparent publishing, preprints & open science: The EMBO Press paradigm B. Pulverer (EMBO, Heidelberg, Germany)</p>

SYMPOSIUM		BEING MORE SCIENTIFIC ABOUT SCIENTIFIC INTEGRITY
11:00-12:30	Auditorium	Chair: C.K. Gunsalus
S-24		The value of a comparative benchmarking database for research integrity climates C.K. Gunsalus (University of Illinois, Urbana, U.S.A.)
S-25		Main outcomes of a randomized controlled trial to test reporting and feedback to foster research integrity climates in the U.S. Veterans Affairs Research Service B. Martinson (HealthPartners Institute, Bloomington, MN, U.S.A.)
S-26		Academic research culture in Amsterdam: Study design L.M. Bouter (VU University Medical Center, Amsterdam, The Netherlands)
S-27		Exploring cross-cultural similarities, differences and collaborative interests in measuring organizational climate for research integrity C. Thrush (University of Arkansas for Medical Sciences, Little Rock, U.S.A.)
CONCURRENT SESSION		RCR APPROACHES 3
11:00-12:30	2A-00	Chair: I. de Lecuona
O-046		Conceptual definition and empirical investigation of ethics in doctoral supervision E. Löfström (Tallinn University & University of Helsinki, Tallinn, Estonia)
O-047		Young researchers know misconduct, but they don't know how to deal with it M. Gommel (Institut für systemische Medizin- und Organisationsethik, Berlin, Germany)
O-048		Coordinating resources to make online research integrity- & ethics-related information available to everyone who demand it P. Sun (Siyidi International Education Consulting and Service Co. Ltd., Beijing, China)
O-049		Connecting statisticians and scientists: Statistical awareness training as a key tool to ensure research integrity and reproducibility within pharmaceutical drug discovery T. Van de Casteele (Janssen Research & Development, Beerse, Belgium)
O-050		Changes of research ethics consciousness of researchers in Korea following Hwang's Scandal L.I.J. Lee (Seoul National University of Education, Seoul, South-Korea)
CONCURRENT SESSION		ORGANIZATIONS
11:00-12:30	5A-00	Chair: S. Kleinert
O-051		Research integrity and misconduct: Industry vs universities K. Dierickx (Centre for biomedical ethics and law - University Leuven, Leuven, Belgium)
O-052		Biomedical research integrity in China - A review of university documents on research integrity N.N. Yi (KU Leuven, Leuven, Belgium)
O-053		Shaping tomorrow's research integrity: Policies and processes in European research funding organisations and research performing organisations A.P. Peatfield (Medical Research Council, London, United Kingdom)
O-054		Safeguarding the biomedical research environment: Ethical responsibilities of research institutions and funders Z. Master (Albany Medical College, Albany, NY, U.S.A.)
O-055		Measuring your organizational climate for research integrity: An Exploration of cross-cultural similarities, differences and appetites for collaborative work in this area C. Thrush (University of Arkansas for Medical Sciences, Little Rock, U.S.A.)

12:30-14:00	Exhibition and Poster Area	Lunch and Poster Walks	
12:45-13:45	Poster Area	POSTER WALKS	
		RESEARCH ON RESEARCH INTEGRITY 2	(PT-011 – PT-020)
		Chair: A. Marušić	
		RCR EDUCATION 2	(PT-030 – PT-039)
		Chair: P. Drenth	
		RESEARCH CULTURE 2	(PT-050 – PT-059)
		Chair: R. d'Alessandro	
		INTERVENTIONS THAT WORK	(PT-067 – PT-073)
		Chair: R. Tamot	
		PLAGIARISM AND REPLICABILITY	(PT-084 – PT-093)
		Chair: K. Dierickx	
		UNDERSTANDING INTEGRITY	(PT-103 – PT-111)
		Chair: P. Sun	
MEET THE EXPERT			
12:45-13:45	1A-43	Ivan Oransky	
	1A-44	Melissa Anderson	
CONCURRENT SESSION			
14:00-15:30	Aula	REPLICATION	
		Chair: G. ter Riet	
	O-056	Determinants of selective citation: A citation network analysis on the effect of industrially produced trans fatty acid on LDL- and HDL-cholesterol in humans	
		M.J.E. Urlings (Maastricht University, Maastricht, The Netherlands)	
	O-057	Biomedical replication studies	
		N. Perfito (Science Exchange, Palo Alto, U.S.A.)	
	O-058	Replication validity of initial association studies: A comparison between psychiatry, neurology and four somatic diseases	
		F. Gonon (University of Bordeaux, Bordeaux, France)	
	O-059	Replication validity of biomedical findings reported by newspapers	
		E. Dumas-Mallet (Centre Emile Durkheim, Pessac, France)	
	O-060	The role of replication studies in improving reproducibility	
		J.P.H. de Jong (KNAW, Amsterdam, The Netherlands)	
CONCURRENT SESSION			
14:00-15:30	KC-07	AUTHORSHIP	
		Chair: D. Weber-Wulff	
	O-061	Authors without borders: Investigating international authorship norms among scientists & engineers	
		D. Plemmons (University of California, Riverside, U.S.A.)	
	O-062	Experiences of the handling of authorship issues among recent doctors in medicine in Sweden	
		O. Helgesson (Karolinska Institutet, Stockholm, Sweden)	
	O-063	A philosophical framework for a morally legitimate definition of scientific authorship	
		M. Hosseini (Utrecht University, Utrecht, The Netherlands)	
	O-064	The perceptions of researchers working in multidisciplinary teams on authorship and publication ethics	
		Z. Master (Albany Medical College, Albany, NY, U.S.A.)	
	O-065	An investigation of researchers' understanding and experience of scientific authorship in South Africa	
		L.M. Horn (University of Cape Town, Cape Town, Republic of South Africa)	

FOCUS TRACK 2	AMSTERDAM AGENDA
14:00-15:30 Auditorium	Chair: N. Steneck
CONCURRENT SESSION	INTERVENTIONS THAT WORK
14:00-15:30 2A-00	Chair: P. Drenth
O-066	Has reporting of methods in animal studies in psychiatric research improved since the introduction of the ARRIVE guidelines? P. Danborg (The Nordic Cochrane Centre, Copenhagen, Denmark)
O-067	Public science communication as part of the responsible conduct of research – an example from Finland I. Kohonen (Finnish Advisory Board on Research Integrity/TENK, Helsinki, Finland)
O-068	Research cultures. On the social, epistemic and normative terrains for promoting research integrity D. Schmidt-Pfister (University of Konstanz, Konstanz, Germany)
O-069	Moments of integrity, reflexivity and the fraud triangle: A new way to approach improving research culture P. Taylor (RMIT University, Melbourne, Australia)
O-070	Increasing transparency through a multiverse analysis S. Steegen (KU Leuven, Leuven, Belgium)
CONCURRENT SESSION	QUESTIONABLE PRACTICES
14:00-15:30 Auditorium	Chair: E. Löfström
O-071	Systemic corruption in science M.J.T.F. Cabbolet (Vrije Universiteit Brussel, Brussels, Belgium)
O-072	Presentation and publication patterns in international vanity conferences in education: Research on research quality J. Vander Putten (University of Arkansas-Little Rock, Little Rock, U.S.A.)
O-073	Contract cheating in research B. Greene (UNSW Australia, Sydney, Australia)
O-074	Ranking major and minor research misbehaviors G. ter Riet (Amsterdam Medical Center, Amsterdam, The Netherlands)
O-075	Academic integrity: Much more than research integrity G. de Graaf (Vrije Universiteit Amsterdam, Amsterdam, The Netherlands)
PLENARY E	INTERVENTIONS THAT WORK
15:45-17:15 Aula	Chair: L.M. Bouter
	Never waste a good crisis: Towards responsible data management K. Sijtsma (Tilburg University, Tilburg, The Netherlands)
	The NIH perspective on research integrity P.A. Valdez (NIH, Bethesda, U.S.A.)
	Research misconduct and the law: Intervening to name, shame and deter I. Freckelton (University of Melbourne, Melbourne, Australia)
SOCIAL PROGRAM	
17:15-17:45	Gathering Canal Boat Tour
17:45-19:00	Boat tour on classic boats to the National Maritime Museum
19:00-20:00	Visit the National Maritime Museum
20:00-22:30	Conference Dinner at the National Maritime Museum with music by members of the VU Orchestra



Program at a Glance, Wednesday May 31

Time	Aula	KC-07	Auditorium	2A-00	5A-00
08:30	Registration open (08:30-18:30)				
09:00	Plenary F: Fighting the replicability crisis (chair: Lex Bouter) John Ioannidis: <i>Re-analysis and replication practices in reproducible research</i> Sowmya Swaminathan: <i>The role of journals in promoting reproducibility</i> Brian Nosek: <i>Cultural and mental constraints on research integrity</i>				
10:30	Break				
11:00	Symposium Transparency & accountability during and after misconduct investigations Elizabeth Wager	Symposium Methodology for evaluating evidence for infringements of scientific integrity Jelte Wicherts	Concurrent session RCR training evaluation Sonia Vasconcelos	Concurrent session Retractions Ana Marušić	Concurrent session National experience 1 Ping Sun
12:30	Lunch and movie "On being a scientist" in Auditorium				
13:30	Plenary G: Harmonization of RI initiatives (chair: Nick Steneck) Maura Hiney: <i>Efforts to harmonise codes of conduct for research integrity in Europe: drivers, approaches and challenges in a multi-system context</i> Daniel Barr: <i>Positive Impacts of Small Research Integrity Networks</i> Alison Lerner: <i>Promoting Research Integrity in the United States</i>				
15:00	Mini break				
15:15	Symposium Accountability and transparency for research integrity via country report cards Sabine Kleinert	Symposium When Research Misconduct Becomes Unlawful Harold "Skip" Garner	Concurrent session Publication practices Roberta d'Alessandro	Concurrent session Codes and definitions Laetus Lategan	Concurrent session National experience 2 Barend van der Meulen
16:45	Mini break				
17:00 18:00	Plenary H: Amsterdam Agenda for promoting Transparency and Accountability (chair: Nick Steneck)				

Detailed Program Wednesday May 31

08:30-18:30	Registration Desk	Registration
PLENARY F		FIGHTING THE REPLICABILITY CRISIS
09:00-10:30	Aula	Chair: L.M. Bouter Re-analysis and replication practices in reproducible research J. Ioannidis (Stanford University, Stanford, U.S.A.) The role of journals in promoting reproducibility S. Swaminathan (Nature research, Springer Nature, San Francisco, U.S.A.) Cultural and mental constraints on research integrity B. Nosek (Center for Open Science (COS), Charlottesville, U.S.A.)
10:30-11:00	Exhibition and Poster Area	Break
SYMPOSIUM		TRANSPARENCY & ACCOUNTABILITY DURING AND AFTER MISCONDUCT INVESTIGATIONS
11:00-12:30	Aula	Chair: E. Wager
S-28		Challenges facing institutions in liaising with journals on research integrity cases P. Taylor (RMIT University, Melbourne, Australia)
S-29		Challenges facing journals in liaising with institutions on research integrity cases C. Graf (COPE, Committee on Publication Ethics, Oxford, United Kingdom)
S-30		Cooperation & Liaison between Universities & Editors (CLUE) E. Wager (Sideview, Princes Risborough, United Kingdom)
SYMPOSIUM		METHODOLOGY FOR EVALUATING EVIDENCE FOR INFRINGEMENTS OF SCIENTIFIC INTEGRITY
11:00-12:30	KC-07	Chair: J.M. Wicherts
S-31		Detecting data anomalies on the basis of summary statistics C.H.J. Hartgerink (Tilburg University, Tilburg, The Netherlands)
S-32		Benford's law and other methods of fraud detection J.M. Wicherts (Tilburg University, Tilburg, The Netherlands)
S-33		Evaluating evidence for low data veracity from reported summary measures: A case study C.F.W. Peeters (VU University Medical Center, Amsterdam, The Netherlands)
CONCURRENT SESSION		RCR TRAINING EVALUATION
11:00-12:30	Auditorium	Chair: S.M. Vasconcelos
O-076		A meta-analysis of the effectiveness of RCR education M.D. Mumford (The University of Oklahoma, Norman, U.S.A.)
O-077		America competes at 5 years: An analysis of rcr training plans T.B. Phillips (West Virginia University, Morgantown, U.S.A.)
O-078		Review of the National Science Foundation's RCR policy and survey of institution responses A.S. Manka (National Science Foundation, Arlington, VA, U.S.A.)
O-079		Improving the transparency and accountability of research integrity training: The Epigeum Impact Programme N. Steneck (University of Michigan, Ann Arbor, U.S.A.)
O-080		Building research integrity and capacity (BRIC): Results of a randomized controlled trial (RCT) to test an educational intervention designed to increase research literacy among lay-research staff C. Nebeker (UC San Diego, La Jolla, U.S.A.)

CONCURRENT SESSION		RETRACTIONS
11:00-12:30	2A-00	Chair: A. Marušić
	O-081	Novel statistical investigation methods examining data integrity for 33 randomized trials in 18 journals from one research group A. Avenell (University of Aberdeen, Aberdeen, United Kingdom)
	O-082	Investigating the impact of retracted randomised clinical trial reports A. Avenell (University of Aberdeen, Aberdeen, United Kingdom)
	O-083	An in-depth analysis of the annotation of retractions in PubMed and Web of Science M. Schmidt (German Centre for Higher Education Research and Science Studies, Berlin, Germany)
	O-084	Research on research integrity: Publishing patterns, trends, and impact N. Aubert Bonn (Hasselt University, Diepenbeek, Belgium)
	O-085	Reporting concerns about data integrity for 33 randomized trials in 18 journals from one research group: Narrative review of how journals deal with expressions of concern and the retraction process A. Grey (University of Auckland, Auckland, New Zealand)
CONCURRENT SESSION		NATIONAL EXPERIENCE 1
11:00-12:30	5A-00	Chair: P. Sun
	O-086	Ensuring research integrity during data collection in a closed context – the case of Vietnam H. Quach-Hoang (The University of Hong Kong, Hong Kong Island, China - Hong Kong)
	O-087	Promotion of sound research activities --- JSPS's approach Y. Iye (Japan Society for the Promotion of Science, Tokyo, Japan)
	O-088	Promoting research integrity in Australia: A funding agency perspective J. Barr (National Health and Medical Research Council, Canberra, Australia)
	O-089	The research integrity landscape in Flanders (Belgium) - Lessons learned on promoting integrity, handling allegations and networking among the Flemish universities B. Seghers (Flemish Commission for Research Integrity, Brussels, Belgium)
	O-090	Redundant publications and self-plagiarism in Lithuanian academia L. Tauginiene (Mykolas Romeris University, Vilnius, Lithuania)
12:30-13:30	Exhibition and Poster Area	Lunch and movie "On being a scientist" in Auditorium
MEET THE EXPERT		
12:45-13:45	1A-43	John Ioannidis
	1A-44	Brian Nosek
PLENARY G		HARMONIZATION OF RI INITIATIVES
13:30-15:00	Aula	Chair: N. Steneck
		Efforts to harmonise codes of conduct for research integrity in Europe: Drivers, approaches and challenges in a multi-system context M. Hiney (Health Research Board Ireland (HRB), Dublin, Ireland)
		Positive impacts of small research integrity networks D. Barr (Deakin University, Geelong, Victoria, Australia)
		Promoting research integrity in the United States A. Lerner (National Science Foundation, Arlington, Virginia, U.S.A.)

SYMPOSIUM		ACCOUNTABILITY AND TRANSPARENCY FOR RESEARCH INTEGRITY VIA COUNTRY REPORT CARDS
15:15-16:45	Aula	Chair: S. Kleinert
S-34		Research integrity report card for the UK E. Wager (Sideview, Princes Risborough, United Kingdom)
S-35		Accountability and transparency for research integrity via country report cards Z. Hammatt (Z Consulting, Bethesda, MD, U.S.A.)
S-36		Country report card on research integrity: Norway – a broad approach to research integrity E. Engh (The Norwegian National Research Ethics Committees, Oslo, Norway)
S-37		Accountability and transparency for research integrity via country report cards – case study of Croatia A. Marušić (University of Split School of Medicine, Split, Croatia)
SYMPOSIUM		WHEN RESEARCH MISCONDUCT BECOMES UNLAWFUL
15:15-16:45	KC-07	Chair: H. "Skip" Garner
S-38		Introduction to research integrity and the law: Finding potential grant double-dippers H. Skip" Garner" (Primary Care Research Network and the Center for Bioinformatics and Genetics, Blacksburg, U.S.A.)
S-39		The unfortunate mingling of ethics and law in cases of scientific integrity P.M. Kaiser (University of Bergen, Bergen, Norway)
S-40		Harnessing the Law to enhance research integrity I. Freckelton Qc (Barrister, Melbourne, Australia)
S-41		The parallel tracks of legal accountability for research misconduct in the United States J. Thomas (Gentry Locke, Roanoke, U.S.A.)
CONCURRENT SESSION		PUBLICATION PRACTICES
15:15-16:45	Auditorium	Chair: R. d'Alessandro
O-091		Publishing negative trials on the efficacy of antidepressant medications in pooled-trials publications: The pooled-trials publication bias A.M. Roest (Interdisciplinary Center Psychopathology and Emotion Regulation, Groningen, The Netherlands)
O-092		Managing or maintaining bias? Examining the institutionalisation of conflicts of interest in medical journal publishing R.A. Hendrick (University of Edinburgh, Edinburgh, United Kingdom)
O-093		Editorial expressions of concern revisited M. Roig (St. John's University, Staten Island, NY, U.S.A.)
O-094		How are journals handling third party inquiries of possible duplicate publications? M. Malicki (University of Split School of Medicine, Split, Croatia)
O-095		Transparency and integrity of peer review J.M. Wicherts (Tilburg University, Tilburg, The Netherlands)

CONCURRENT SESSION	CODES AND DEFINITIONS
15:15-16:45 2A-00	Chair: L. Lategan
O-096	Value pluralism in research integrity G.J. de Ridder (Vrije Universiteit Amsterdam, Amsterdam, The Netherlands)
O-097	Promoting virtue or punishing fraud: Contrasting discourses on scientific integrity and ways to obtain it S.P.J.M. Horbach (Radboud University, Nijmegen, The Netherlands)
O-098	The Australian better practice guide for managing and investing research misconduct: the challenge of the new K.L. White (Macquarie University, North Ryde, Australia)
O-099	Interpreting integrity: A conceptual D.M. Shaw (University of Basel, Basel, Switzerland)
O-100	Epistemic integrity of the research process J. de Winter (Herenthout, Belgium)
CONCURRENT SESSION	NATIONAL EXPERIENCE 2
15:15-16:45 5A-00	Chair: B. van der Meulen
O-101	Conclusions inter-american encounter on scientific honesty S.G.L. Litewka (University of Miami, Miami, U.S.A.)
O-102	EARTHnet: An initiative to promote a Research Integrity framework in Greece P. Kavouras (National Technical University of Athens, Athens, Greece)
O-103	Asian and Pacific Rim Research Integrity Network: Increasing accountability and transparency D. Chan (The University of Hong Kong, Hong Kong, China)
O-104	Promoting research integrity in France M.L. Leduc (Ethical committee of CNRS (COMETS), Paris, France)
O-105	Enhancing the research culture at strathmore university amongst PHD faculty members V.G. Gichuru (Strathmore University, Nairobi, Kenya)
PLENARY H	AMSTERDAM AGENDA FOR PROMOTING TRANSPARANCY AND ACCOUNTABILITY
17:00-18:00 Aula	Chair: N. Steneck

Posters

Poster Awards

The co-chairs of the 5th WCRI 2017 conference are happy to give out three Poster Awards:

First Price € 1500

Second Price € 1000

Third Price € 500

Criteria are: How well designed is the poster? Is it easy to understand the poster's message? How important is the message to advancing the field of research integrity? The Poster Award Winners will be announced during the Conference Dinner on Tuesday evening May 30, 2017.

Posters

RESEARCH ON RESEARCH INTEGRITY 1

Chair: L. Lategan

- PM-001 Diagnostic accuracy meta-analyses in imaging journals: Analysis of pooling techniques and their impact on summary estimates of diagnostic accuracy**
D.F. McInnes (University of Ottawa/ Ottawa Hospital Research Institute, Ottawa, Canada)
- PM-002 Outcome reporting bias in epidemiology studies on phthalates**
G. Swaen (Maastricht University, Maastricht, The Netherlands)
- PM-003 Positive studies are cited twice as often as negative ones: A meta-analysis of citation bias**
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J. Douet (University of Southampton, Southampton, United Kingdom)
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P. Sun (Siyidi International Education Consulting and Service Co. Ltd., Beijing, China)
- PM-025** **Medical humanities in undergraduate medical education: Time and place to deal with scientific integrity**
L. Ribeiro (Faculty of Medicine of the University of Porto, Porto, Portugal)
- PM-027** **Postdoctoral professional development series at Pennington Biomedical Research Center**
J. Brantley (Pennington Biomedical Research Center/LSU, Baton Rouge, U.S.A.)
- PM-028** **Instituto Nacional de Saúde (INS) - Mozambique workshop on integrity and responsible conduct of collaborative HIV research**
E. Heitman (Vanderbilt University Medical Center, TN, U.S.A.)
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J. Cha (University of Michigan, Ann Arbor, U.S.A.)

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J. Borenstein (Georgia Institute of Technology, Atlanta, U.S.A.)

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A. Yarbrough (University of California Davis, Sacramento, U.S.A.)
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A. Ilieva (Institute for the Study Societies and Knowledge, Bulgarian Academy of Sciences, Sofia, Bulgaria)

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 Zwart, H.A.E., Hub, O-028

Social Program

Opening Session, Sunday May 28

"Het Acteursgenootschap" presents *The Conscience App*, a play about scientific integrity: from news headlines to daily work of academic researchers. A promising academic is undertaking pioneering research at a university. With a disappointing PhD candidate and dito research data, and a professor breathing down his neck, he is in a race against the clock to beat his international competitors and to ensure his position at the university is safe. *The Conscience App* is a light-hearted satire and a starting point for debate about dilemmas and experiences with your colleagues written by Tony Maples from Pandemonia Science Theatre. "Het Acteursgenootschap" consists of three actors: Suzanne Spliethoff, Elske Rollema and Loek van den Wijngaard. www.hetacteursgenootschap.nl

Welcome Reception, Sunday May 28

(free of charge for conference participants and accompanying persons)

After the opening session the Welcome Reception takes place in the Exhibition Area of the Main Building of Vrije Universiteit Amsterdam. Drinks and finger food is served. Besides that there will be offered some 'Typical Dutch' treats as herring and jenever.

Entertainment 'Accordeonist: Cato Fluitsma'

Amsterdam based singer/songwriter Cato Fluitsma will perform authentic Dutch folk music for you. With her voice and accordion, her heart and soul, she will truly move and connect the guests.

Canal Boat Tour and Conference Dinner, Tuesday May 30

(€ 40,- for conference participants and € 110 for accompanying persons → please bring your ticket!) If booked you have received a conference dinner ticket at the Registration Desk upon arrival. This ticket includes a boat tour through the canals of Amsterdam to the Maritime Museum. We selected a fleet of classic salon boats, city tenders and a tjalk for a relaxed and amazing tour.

We will gather at the main entrance of Vrije Universiteit Amsterdam at 17:15hrs and walk to the Locatellikade 1 which is a 7 minutes' walk from the university campus. Boats leave from 18:00hrs ultimately. But, please be early if you want to see the exhibitions at the National Maritime Museum

At the National Maritime Museum (Scheepvaartmuseum), Kattenburgerplein 1, you are welcome to have a stroll through the museum. This museum was built during the Dutch Golden Age and tells the story of the Dutch and the sea. Guides are present to tell you anything you would like to know and to answer your questions. At 20:00hrs dinner is served at the Open Pleyn Courtyard, Please have a look at the spectacular glass roof with over 800 LED lights!! Dinner ends around 22:30hrs. You are very much welcome to explore the nightlife of Amsterdam or your public transport ticket can be used to return to your hotel. At 22:45hrs one bus leaves from the museum to the Novotel, max. capacity is 62.

Cochrane-REWARD and Poster Awards

During the conference dinner Sir Iain Chalmers will announce the winner of the first Cochrane-REWARD prize for reducing waste in research. Furthermore, the Poster Awards and the Excellence in Doctoral Research Award, will be announced.

Entertainment by members of the 'VU-Orchestra'

The VU-Orchestra is the student orchestra of the Vrije Universiteit Amsterdam. It is one of the best and biggest amateur orchestra's in the Netherlands and is known for its large and innovative projects. The orchestra is completely organized by students and plays several projects per year. Next to performances in the Royal Concertgebouw in Amsterdam and other major concert venues in the Netherlands, the orchestra plays choir accompaniments and special children concerts. Every year the orchestra goes on an international tour. This summer the VU-Orchestra will visit Munich, Vienna and Budapest.

Time schedule:

17:15 Gather at main entrance of Vrije Universiteit Amsterdam

18:00 Departure boats from Locatellikade 1

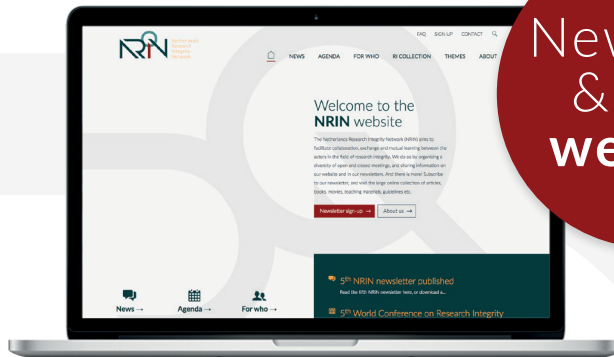
19:00 Arrival boats at National Maritime Museum, Kattenburgerplein 1

20:00 Dinner starts at Open Pleyn Courtyard

22:30 End of conference dinner, thank you very much!



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The Netherlands Research Integrity Network (NRIN) aims to facilitate collaboration, exchange and mutual learning between the actors in the field of research integrity. We do so by organising a diversity of open and closed meetings, and by sharing information on our website and in our newsletters. **And there is more!** Visit the large online collection of articles, books, movies, teaching materials, guidelines etc. **See our brandnew website and subscribe to our newsletter!**

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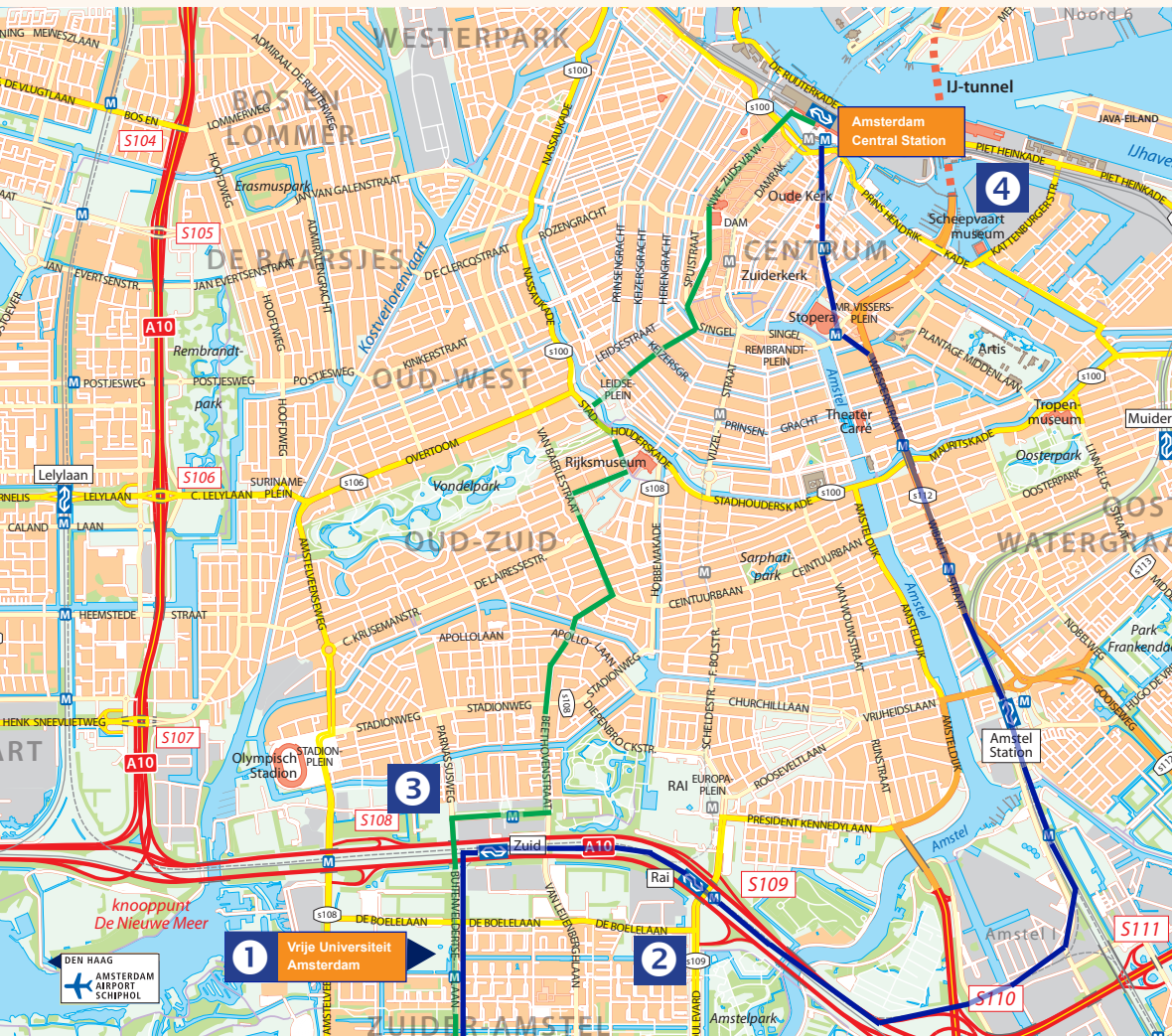


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SPRINGER NATURE

5th WCRI 2017 AMSTERDAM VENUES



- 1** Venue: Vrije Universiteit Amsterdam
- 2** Conference Hotel: Novotel Amsterdam
- 3** Start boat trip: Locatellikade
- 4** Conference Dinner: National Maritime Museum

Key

- Highway
- City route
- M Metro 51
- Tram 5
- R Train Station