# 8th world health CONGRESS

### CAPE TOWN South Africa 20-23 September 2024

### CALL FOR ABSTRACTS



www.worldonehealthcongress.org

The global One Health Community is organizing the 8th World One Health Congress, which will take place from 20 to 23 September 2024, in Cape Town, South Africa.

The Congress foresees four days of an outstanding, exceptional and forwardthinking agenda, which includes parallel tracks addressing one health science, antimicrobial agents and resistance, and science policy interface, amongst others.

It will enable discussing major One Health challenges, as well as sharing research data and policy developments. Above all, it will provide a great opportunity to look at global One Health science and policy through an African lens.

Through an open call for abstracts, notable work from distinguished scientists and opinion leaders will be disseminated at the world's largest forum dedicated to advancing the One Health agenda and community.

Building on the success of the 7th World One Health Congress in 2022 in Singapore, it will bring together One Health stakeholders, from science researchers, policymakers, representatives of international institutions, civil society to the private sector from around the world.

Founded in 2011 in Melbourne (Australia), the World One Health Congresses aim at connecting the dots between One Health science and policy, while promoting a cross-sectoral and collaborative approach to improve the health and well-being of humans, animals and their environments.

We would like to invite you, together with our host partners the University of Pretoria and Vetlink, to join us and be part of the global One Health Community! Hosted at the Cape Town International Convention Centre the congress will have an Africa focus and provide the opportunity to discover the beautiful city of Cape Town.



The University of Pretoria (UP) is one of Africa's top universities and the largest contact university in South Africa. They produce socially impactful research to find solutions for the world's most pressing issues.

### vet link

Vetlink is our local congress organizer. Established in 1999, they have more than 20 years' experience in congress organization in South Africa.



### Cape Town

Cape Town is a modern, cosmopolitan city surrounded by nature. Centered around Table Mountain, one of the New 7 Wonders of the world, the Mother City is known for its beautiful beaches, stunning biodiversity, award-winning food and wine, and sheer variety of experiences on offer.

As a destination for the 8th World One Health Congress, Cape Town is an intellectual magnet, with world-class universities and research institutions with expertise in the diverse fields encompassing One Health. As a result, the region is perfect for dialogue and the exchange of global One Health science and policy with a special focus on the African continent.

### Cape Town International Convention Centre

The Cape Town International Convention Centre (CTICC) has become the leading international convention centre on the African continent. It has built an enviable reputation as a premier conference venue in South Africa and the world, with over 20 years' experience in service excellence driven by a dedicated team of experts. The centre opened in June 2003, run as a joint partnership between the City of Cape Town and the Western Cape government. At the inauguration, former President Thabo Mbeki referred to the CTICC as "a symbol of hope, a symbol of our glorious past, a symbol of modernity and a symbol of future prosperity".









### Institutional Partners



## Call for abstracts

THE ABSTRACT SUBMISSION PROCESS FOR THE UPCOMING WORLD ONE HEALTH CONGRESS IS OPEN. THIS GLOBAL EVENT SERVES AS A PLATFORM FOR EXPERTS, RESEARCHERS, AND PROFESSIONALS FROM DIVERSE DISCIPLINES TO CONVERGE AND EXCHANGE KNOWLEDGE ON CRITICAL TOPICS RELATED TO ONE HEALTH. ONE OF THE KEY ELEMENTS IN THIS PROCESS IS THE SUBMISSION OF ABSTRACTS, AND TO STREAMLINE THE PROCESS AND ENSURE THAT YOUR RESEARCH ALIGNS WITH THE GOALS OF THE CONGRESS, WE HAVE PROVIDED A COMPREHENSIVE LIST OF TOPICS TO CHOOSE FROM.



#### www.worldonehealthcongress.org

IMPORTANT DATES	
14 April 2024 23:59 SAST	Submission deadline for Abstracts, LMIC Fund, Early Career Scientists' Fund
May 2024	Notification of acceptance for Abstracts, LMIC Fund, Early Career Scientists' Fund
30 June 2024 23:59 SAST	Early Bird registration ends
4 June 2024	Late breaker abstracts submission opens
4 August 2024	Late breaker abstracts submission closes
14 August 2024	Notification of acceptance for late breakers



### Scientific Program

THE ABSTRACT DRIVEN SESSIONS INCLUDE: ONE HEALTH SCIENCE (ANIMAL, PLANT AND HUMAN HEALTH, ZOONOSES, PANDEMIC PREPAREDNESS AND PREVENTION), ONE HEALTH FOOD, ONE HEALTH CLIMATE AND ENVIRONMENT, ONE HEALTH SOCIO-ECONOMICS, EQUITY AND CAPACITY BUILDING, ONE HEALTH AMR. PLEASE CHOOSE YOUR TOPIC CAREFULLY. YOU MAY SUBMIT UNDER A MAXIMUM OF 3 TOPICS.

Risk factors driving zoonotic and spillover infections

Emerging infections: discovery platforms and diagnostics

Emerging infections: ecology, epidemiology and pathogenesis

Innovative technologies for pathogen surveillance and detection

Integrated surveillance of infectious diseases in humans and animals

New approaches to environmental surveillance

Linkages between One Health and Plant health Determinants of interspecies and intra-species transmissibility of infectious agents

Vaccines for emerging and zoonotic diseases

Therapeutics for emerging and zoonotic diseases

Preventive interventions for pandemic preparedness

Pandemic preparedness: detection and response

One health aspects of biosecurity and biosafety

Neglected tropical diseases and vectorborne diseases

One Health in noncommunicable diseases Food and feed security, nutrition, and One Health

Food-borne diseases and animal health controls

Climate change and One Health

Economics of One Health

Education and development of the One Health workforce

Equitable distribution of One Health vaccines and treatment including to LMIC's and underrepresented communities

Human, Animal and Environmental dimensions of the burden and impact of AMR AMR: the One Health drivers

Big data and digital solutions for One Health

Surveillance for AMR in humans, animals, and the environment

New antimicrobials and vaccination as tools in AMR reduction

Human behavior and social sciences in One Health

Gender and One Health

Alternative approaches to tackling AMR

Science-based One Health governance

One Health approaches and wildlife management

### Science Policy Interface Program

YOU ARE ALSO WELCOME TO SUBMIT A CONCEPT NOTE FOR THE SCIENCE POLICY INTERFACE TRACK. THIS TRACK TRANSLATES SCIENCE INTO POLICY.

Governance and leadership, Legal frameworks, Financing One Health Biosecurity and biosafety Feed and food production and safety (incl One Health aspects of livestock and aquaculture)

Climate change: drivers and One Health concerns (including adaptation) Civil Society and Community engagement / risk perception, education, and communication

Other topics for Science Policy Interface sessions

### Abstract Submission guidelines

#### Policies for Abstract Submission

#### **Call for abstracts**

We encourage work that introduces new ideas and conceptualizations, research and understandings to the field. Please read the following guidelines carefully before submitting your abstract:

Abstracts can only be submitted online via a congress user profile; submissions by fax, post or email will not be considered. You will need to create an online user profile, but you need not pay the registration fee to be able to submit an abstract.

All abstracts must be written in English. It is the author's responsibility to submit a correct abstract. Any errors in spelling, grammar or scientific fact in the abstract text will be reproduced as typed by the author. Abstract titles will be subject to a spell check if the abstract is selected for presentation.

#### **Copyright Policy**

Abstracts should not include libelous or defamatory content. Material presented in abstracts should not violate any copyright laws. If figures/ graphics/images have been taken from sources not copyrighted by the author, it is the author's sole responsibility to secure the rights from the copyright holder in writing, to reproduce those figures/graphics/ images for both worldwide print and web publication. All reproduction costs charged by the copyright holder must be borne by the author.

#### **Resubmission Policy**

An abstract which has been previously published or presented at a national, regional, or international meeting can only be submitted provided that there are new methods, new findings, updated information or other valid reasons for submitting that can be provided by the author. If preliminary or partial data has been published or presented, the author is required to indicate the details of the publication or presentation as well as the reasons for submitting the abstract to the 8th World One Health Congress. This information will be considered by the Scientific Program Committee when making final decisions.

If the author neglects to indicate the details of when and where the preliminary or partial data has been published or presented, and the reasons for resubmitting (new methods, new findings, substantially updated information or other valid reasons), and if evidence of previous publication or presentation is found, the abstract will be rejected.

#### Plagiarism

The congress organizers regard plagiarism as serious professional misconduct. All abstracts are screened for plagiarism, and when identified, the abstract and any other abstracts submitted by the same author are rejected.

#### **Congress Embargo Policy**

In the case of the 8th World One Health Congress, as with most scientific/medical congresses, all congress abstracts are released to delegates and media under a strict embargo policy. A detailed breakdown of the embargo variations for different types of abstracts is available below. All regular delegates, presenters and media are asked to respect this policy.

#### **Oral Abstracts**

Information about the oral abstracts may not be published or presented before the start of the session at the 8th World One Health Congress in which the abstract is being presented.

#### **Poster Exhibition Abstracts**

Information about the poster exhibition abstracts may not be published or presented before 18:00 SAST on Friday, 20 September 2024.

#### **Abstract Submission Process**

#### **Congress User Profile**

Before submitting an abstract, a congress user profile needs to be created for the submitting and the presenting author on https://www. conftool.com/wohc2024. One or several abstracts can be submitted from the submitting author's user profile. After an abstract has been created, modifications can be made until the submission deadline.

The final deadline for abstract submission is 14 April 2024, 23:59 SAST.

#### Choosing a scientific topic

The scientific topic is the topic under which your abstract will be reviewed and later published in the congress printed matters if accepted. During the submission process, authors will be asked to select up to three scientific topics for the abstract. The scientific topics which best describe the subject of the abstract should be chosen.

#### Abstract Structure

Submissions that do not meet the following abstract structure requirements will not be taken into consideration. Abstracts under all topics and without exception should be structured and formatted as follows:

#### **Background:**

Indicate the purpose and objective of the research, the hypothesis that was tested or a description of the problem being analyzed or evaluated.

#### **Methods:**

Describe the setting/location for the study, study design, study population, data collection and methods of analysis used.

#### **Results:**

Present as clearly and detailed as possible the findings/outcome of the study, with specific results in summarized form.

#### **Conclusions:**

Briefly discuss the data and main outcome of the study.

#### **Social Media**

GOHC may wish to report on your contribution to the 8th World One Health Congress via social media. Provide a 250 characters maximum tweet that summarizes the main message of your work. GOHC will add the following hashtag:#GOHC and/or #WOHC2024. Please also provide the X (twitter) name of the submitting and presenting author.

#### Word Limits

The abstract text body is limited to 450 words. Titles are limited to 30 words.

A maximum of three tables and three graphs/images can be included: a graph/image (in JPG, GIF or PNG with ideally 600 dpi). Tweets will not be included in the total word count.

#### **Submission Confirmation**

After submission of the abstract, a confirmation email will be sent to the abstract submitter and all co-authors, if any. To receive this important communication, please ensure that emails from wohc2024@ conftool.com are not considered as spam by your email provider. For all authors, please make sure that when you make a user and participation profile to attend the congress, you use the email that was used in the abstract submission because that is the only way you can ensure that the abstract is linked to your profile.

### Abstract Review and Selection Process

#### **Abstract Review**

All submitted abstracts will go through a peer-review process carried out by an international reviewing committee. Each abstract will be reviewed by at least two reviewers.

#### Abstract Selection

Final selection of abstracts will be done by members of the Scientific Program Committee. The highestscoring abstracts will be selected for oral presentation. Most of the remaining submissions will be displayed in the Poster Area.

#### Notification of Acceptance or Rejection to Corresponding Author

Notification of acceptance or rejection will be sent to the submitting (corresponding) author. Please note that only the submitting author will receive mail concerning the abstract and is responsible for informing all coauthors, including the presenting author, of the status of the abstract. Authors whose abstracts have been accepted will receive instructions for the presentation of their abstract. To receive these important communications, please ensure that emails from wohc2024@conftool.com are not considered as spam by your email provider.

#### **Rule of One**

Each presenting author may present only one abstract at the congress. The number of submissions is however not limited. Should an author have more than one abstract accepted for presentation, a coauthor must be named as presenting author for such abstracts.

#### **Oral and poster presentations**

All oral and poster presentations will be done live in Cape Town, prerecorded presentations will not be accepted.

#### Publication of Accepted Abstracts

Your abstract, if accepted, will appear in its full form in the abstract book and on the virtual congress platform. All abstracts must be written in English.

It is the author's responsibility to submit a correct abstract. Any errors in spelling, grammar or scientific fact in the abstract text will be reproduced as typed by the author. Abstract titles will be subject to a spell check if the abstract is selected for presentation.

#### Call for Late Breaker Abstracts

Late breaker abstracts present data gathered after the regular abstract submission deadline has closed and that is of unquestioned immediate significance. Late breaker abstract submissions will open on 4 June 2024. The final deadline to submit your late breaker abstract is 4 August, 23:59 SAST.

#### Questions

Any questions regarding the abstract submission should be addressed to annick.mannaerts@globalohc.org.

### Scientific Program Committee



Ab Osterhaus TIHO AND GLOBAL ONE HEALTH COMMUNITY, GERMANY

Abel Ramoelo CENTRE FOR ENVIRONMENTAL STUDIES, UNIVERSITY OF PRETORIA, SOUTH AFRICA







Dan Bausch FIND, SWITZERLAND



David Heymann LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE, UK



Dominique Charron ONTARIO VETERINARY COLLEGE, UNIVERSITY OF GUELPH, CANADA



Herman Goossens UNIVERSITY OF ANTWERP, BELGIUM



Ian Lipkin COLUMBIA UNIVERSITY, USA

John Mackenzie



CURTIN UNIVERSITY AND GLOBAL ONE HEALTH COMMUNITY, AUSTRALIA





Lise Korsten CENTRE OF EXCELLENCE IN FOOD SECURITY, UNIVERSITY OF PRETORIA, SOUTH AFRICA

Lucille Blumberg WITS HEALTH CONSORTIUM, RIGHT TO CARE, NICD AND UNIVERSITY OF PRETORIA, SOUTH AFRICA

Linfa Wang DUKE-NUS MEDICAL SCHOOL, SINGAPORE

Marietjie Venter UNIVERSITY OF PRETORIA, SOUTH AFRICA

Marinda Oosthuizen RESEARCH VETERINARY SCIENCES UNIVERSITY OF PRETORIA, SOUTH AFRICA

Mark Rweyemamu SACIDS, TANZANIA



Mischek Mulumba



ONDERSTEPOORT VETERINARY RESEARCH, AGRICULTURE RESEARCH COUNCIL, AFRICA ONE HEALTH NETWORK, SOUTH AFRICA Natalia Cediel Becerra UNIVERSIDAD DE LA SALLE BOGOTÁ, COLUMBIA

Nicolette Duplessis FIDSSA, AND PAEDIATRICIAN INFECTIOUS DISEASE SPECIALIST, UNIVERSITY OF PRETORIA, SOUTH AFRICA



Paul van der Merwe SOUTH AFRICAN VETERINARY ASSOCIATION, SOUTH AFRICA



GEORGETOWN UNIVERSITY, CENTER FOR GLOBAL HEALTH SCIENCE AND SECURITY, GEORGETOWN UNIVERSITY, USA Rita Colwell UNIVERSITY OF MARYLAND, USA Ron Fouchier ERASMUS MC, THE NETHERLANDS Salome Bukachi INSTITUTE OF ANTHROPOLOGY GENDER AND AFRICAN STUDIES, NAIROBI Thomas Mettenleiter FEDERAL RESEARCH INSTITUTE FOR ANIMAL HEALTH, GERMANY Tivani Mashamba FACULTY OF HEALTH SCIENCES, UNIVERSITY OF PRETORIA, SOUTH AFRICA Wanda Markotter UNIVERSITY OF PRETORIA, SOUTH AFRICA

Peter Daszak ECOHEALTH ALLIANCE. USA

Rebecca Katz

Pierre Van Damme UNIVERSITY OF ANTWERP, BELGIUM

Check worldonehealthcongress.org for more information on the International Organizing Committee and the Local Organizing Committee

### Confirmed keynote speakers



Maria Van Kerkhove World Health Organization, Switzerland



Edward Holmes University of Sydney. Australia



Linfa Wang Duke-NUS Medical School, Singapore



**Dominique Charron** Ontario Veterinary College, University of Guelph, Canada



**Chadia Wannous** World Organization for Animal Health (WOAH), France

#### WITH THE SUPPORT OF THE QUADRIPARTITE COLLABORATION ON ONE HEALTH



Food and Agriculture Organization of the United Nations







World Organisation for Animal Health Founded as OIE

#### AN ORGANIZATION IN THE TRADITION OF THE ONE HEALTH MOVEMENT





### Our objectives

- Bring together all stakeholders working in the One Health arena to discuss major One Health challenges and give the opportunity to share research data and policy developments
- Sonnect the dots between One Health science and public health security policy
- Through an open call for abstracts, highlight work from scientists and key opinion leaders in One Health around the world and bring evidence-based research and policy developments to the community
- Provide an opportunity to One Health Early Career scientists and participants from LMIC to participate in the congress through grants.



### One Health Early Career Scientists' Fund and the LMIC Participants' Fund

The global One Health Community actively supports the work of early career scientists through the One Health Early Career Scientists' Fund which provides registration, travel and accommodation grants to early career scientists.

Furthermore, the global One Health Community actively supports the participation of delegates from LMICs (as defined by the World Bank list) by also providing registration, travel and accommodation grants to researchers with promising scientific findings.

Intercontinental partnerships with World One Health leaders, together with the involvement of underserved communities and international associations such as World Health Organization (WHO), Food and Agriculture Organization of the United Nations (FAO), World Organisation for Animal Health (WOAH), UN Environment Programme (UNEP), World Veterinary Association (WVA), World Medical Association (WMA), EcoHealth Alliance and Centers for Disease Control and Prevention (CDC), will guarantee capacity building at the meeting and far beyond.

The 8th World One Health Congress will provide early career and One Health scientists from LMICs with a unique opportunity to physically be present at the meeting in order to engage with world experts, and exchange insights in the shared fields of interest.

#### More information via

www.worldonehealthcongress.org/grants



### Contact

Any questions? Or do you want to stay in touch via our newsletter? Contact us via **info@globalohc.org** or visit the congress website

#### www.worldonehealthcongress.org

Aida Bakri, *Director of the Gohc Secretariat* Dagmar de Graef, *Head of Operations* Annick Mannaerts, *Head of Programs* Elina Martin, *Head of event logistics* Mikaela Nordenfelt, *Head of Alliances* Goretti Cortina, *Head of communications and media relations* Floris Hoffmann, *Head of early career scientists' program* 



#### Let's get connected! Join our newsletter via www.globalohc.org

### Congress sponsors





Global One Health Community

One Health Platform, founded in 2015, has now become the global One Health Community. Our goal is to address urgent One Health needs by integrating efforts to combat various health threats such as emerging viruses, antimicrobial resistance, and infectious diseases. We recognize the growing risk of dangerous pathogens and the importance of educating future experts in this field. Our focus is on information sharing, bridging knowledge gaps, and promoting cross-sectoral cooperation.

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