

# LUNG HEALTH FOR ALL SOLUTIONS FOR A NEW ERA

THE 52<sup>ND</sup> UNION WORLD  
CONFERENCE ON LUNG HEALTH  
19-22 OCTOBER 2021  
VIRTUAL EVENT

For Immediate Release

## Media Advisory

**From COVID-19 to Tuberculosis: World experts in bioaerosols to address the 52<sup>nd</sup> Union World Conference on Lung Health**

**Media Registration now open**

**Thursday, 30 September 2021 (Paris, France)** --COVID-19 and tuberculosis are today the world's two leading infectious disease killers. The novel coronavirus pandemic has refocused attention on how infectious diseases transmit from person to person and has catalysed innovations in sampling and diagnostics. The 52nd edition of the [Union World Conference on Lung Health](#) (WCLH) will feature a special Plenary Session exploring how pathogen bioaerosols arise, persist in different environments, and infect other hosts, and how the innovations and knowledge gained from the COVID-19 response can be harnessed to improve TB infection prevention and control, and TB diagnosis.

**What:** TB Science Plenary Session: *Bioaerosols: Threat and Opportunities*, 52<sup>nd</sup> Union World Conference on Lung Health

**When:** Thursday 21<sup>st</sup> October 2021, 15:00-16:35 CEST/09:00-10:35 EST

**Who:**

**Takuya Yamagishi**, Infectious Disease Surveillance Center, National Institute of Infectious Diseases, Tokyo, Japan, *Diamond Princess: A case study of bioaerosol infection in specific closed setting*

**Robin Wood**, University of Cape Town, South Africa, *The long view of our understanding of TB transmission*,

**Morten Ruhwald**, Foundation for Innovative Diagnostics (FIND), Geneva, Switzerland, *The breath you take – and how it can translate into TBN diagnostics*

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## Other conference highlights

The theme of the 52<sup>nd</sup> Union World Conference on Lung Health is *Lung Health for All: Solutions for a New Era*. With the world still in the grip of a lung health pandemic, it is also confronting questions about systemic race relations and how the same vulnerable communities that bear the brunt of TB and HIV have now been hit the hardest by COVID-19.

The conference will explore solutions to these challenges with the latest [science and research](#) around TB treatment, vaccines and zoonotic disease outbreaks. It will also feature basic and translational TB research ([TBScience](#)) and the most pressing issues facing affected communities ([Community Connect](#)).

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## Official Press Conferences and Media Registration

**Two official press conferences** featuring keynote speakers and breaking news will be broadcast live on Tuesday 19<sup>th</sup> October and Wednesday 20<sup>th</sup> October.

**Attendance at the Official Press Conferences is strictly limited to accredited media only.**

[Media registration](#) is open and free to all accredited media representatives.

ENDS

### Further Information:

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### About the [52nd Union World Conference on Lung Health](#)

The Union World Conference on Lung Health, convened by [The Union](#), is the world's largest gathering of clinicians and public health workers, health programme managers, policymakers, researchers and advocates working to end the suffering caused by lung disease, with a focus specifically on the challenges faced by low-and lower-middle income populations. Of the 10 million people who die each year from lung diseases, some 80 percent live in these resource-limited settings.

Organising international conferences on TB and related subjects has been a core activity of The Union since its founding in 1920.

**Twitter:** @UnionConference

### About [The Union](#)

The Union was founded in 1920 and is the world's first global health organisation. We are a global leader in ending TB, we fight the tobacco industry, and we solve key problems in treating major diseases. We use science to design the best treatments and policies for the most pressing public health challenges affecting people living in poverty around the world. The Union's members, staff and consultants operate in more than 140 countries and embody our core values of accountability, independence, quality and solidarity.

See how The Union is supporting the [COVID-19 response](#).

**Twitter:** @TheUnion\_TBLH