

COP 15 Side-Event

## Nature 4 Health

# Unveiling the first investments

*18:15-19:30*

*15th December 2022*

*Room number 512E*

*Online\**

**The next pandemic is already out there. Zoonotic diseases such as SARS, Ebola and Zika are spilling over from animals to humans as a result of environmental degradation, climate change, land use changes, biodiversity loss, intensive livestock production and unsustainable wildlife trade and consumption. 75% of new human infectious diseases originate in this way, and that number could rise if anthropogenic pressures continue to grow.**

The Covid-19 pandemic has shown us all too clearly the enormous human suffering and economic cost of pandemics – 6.5 million deaths and 13.5 trillion USD lost across the global economy, tipping millions into poverty and rolling back years of development and progress. The price of prevention is estimated to be just a small fraction of this cost – at most 1%, with multiple additional benefits. The most effective prevention can be achieved by investing in the upstream environmental drivers of zoonotic pandemics, intervening before the point of spillover and stopping them from emerging in the first place.

Nature for Health (N4H) is a new global initiative committed to championing preventative One Health approaches. It focuses on deep prevention, avoiding zoonosis spillover events through conserving ecosystems and biodiversity and strategically linking cross-cutting sectors and approaches. N4H will also help advance the Post-2020 Global Biodiversity Framework currently under negotiation at the CBD COP 15.

This side event will unveil the first six countries joining N4H to demonstrate the linkages between biodiversity, climate change and pandemics and to advance the implementation of One Health at the national level: Ecuador, Ghana, Mongolia, Rwanda, Vietnam and Zambia. Join N4H Consortium Partners and representatives of these new Country Partners to launch the operational phase of N4H and discuss the potential challenges to preventing pandemics and related health risks through strengthening the environmental aspects of One Health.

*This side event is being convened by the German Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection (BMUV) and Nature for Health (N4H). For more information, contact Amaelle Oberson: [amaelle.oberson@un.org](mailto:amaelle.oberson@un.org)*

*\* You can join the side event online through this link: <https://cbd.interactio.com/m9kr-nql8-3a2j>.*

# AGENDA

## Opening and welcome

Introduction, objectives and welcome

- *Dr. Catherine Machalaba, Principal Scientist, Health and Policy, EcoHealth Alliance*

## Introducing N4H and deep prevention

Opening presentations to provide the context for N4H's operational work, the background to deep prevention and its role in the Post-2020 Global Biodiversity Framework.

- *Ms. Inger Andersen, Under-Secretary-General of the United Nations and Executive Director, United Nations Environment Programme (confirmed)*
- *H. E. Dr. Jeanne d'Arc Mujawamariya, Minister of Environment, Rwanda (confirmed)*
- *H. E. Gustavo Manrique Miranda, Minister of the Environment, Water and Ecological Transition, Ecuador (invited)*
- *H. E. Dr. Kwaku Afriyie, Minister of Environment, Science, Technology and Innovation, Ghana (invited)*

## Imagining a vision of One Health

Short animated video to explain the rationale for investing in the upstream environmental drivers of zoonotic pandemics through Nature for Health.

## Overcoming implementation challenges

Interactive panel discussion on the challenges of implementing preventative One Health.

- *Dr. Mariam Wallet Aboubakrine, United Nations Permanent Forum on Indigenous Issues (invited)*
- *Dr. Raymond Hamoonga, One Health Specialist, Africa CDC Regional Investment Financing Project (ACDCP), Zambia National Public Health Institute (confirmed)*
- *H.E. Vo Tuan Nhan, Deputy Minister, Ministry of Natural Resources and Environment, Vietnam (invited)*
- *Dr. Batkhuy Nyam-Osor, Advisor to the President of Mongolia (confirmed)*
- *Global Youth Biodiversity Network (GYBN) member (invited)*

## Inviting engagement and action

Next steps and a call from N4H Consortium Partners to take action on preventative One Health and to join the N4H initiative.

- *H. E. Ms. Steffi Lemke, Federal Minister for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection (confirmed)*
- *Dr. Monique Eloit, Director General, World Organisation for Animal Health (confirmed)*

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