One Health Joint Plan of Action (OH JPA)

Working together for the health of humans, animals, plants and the environment

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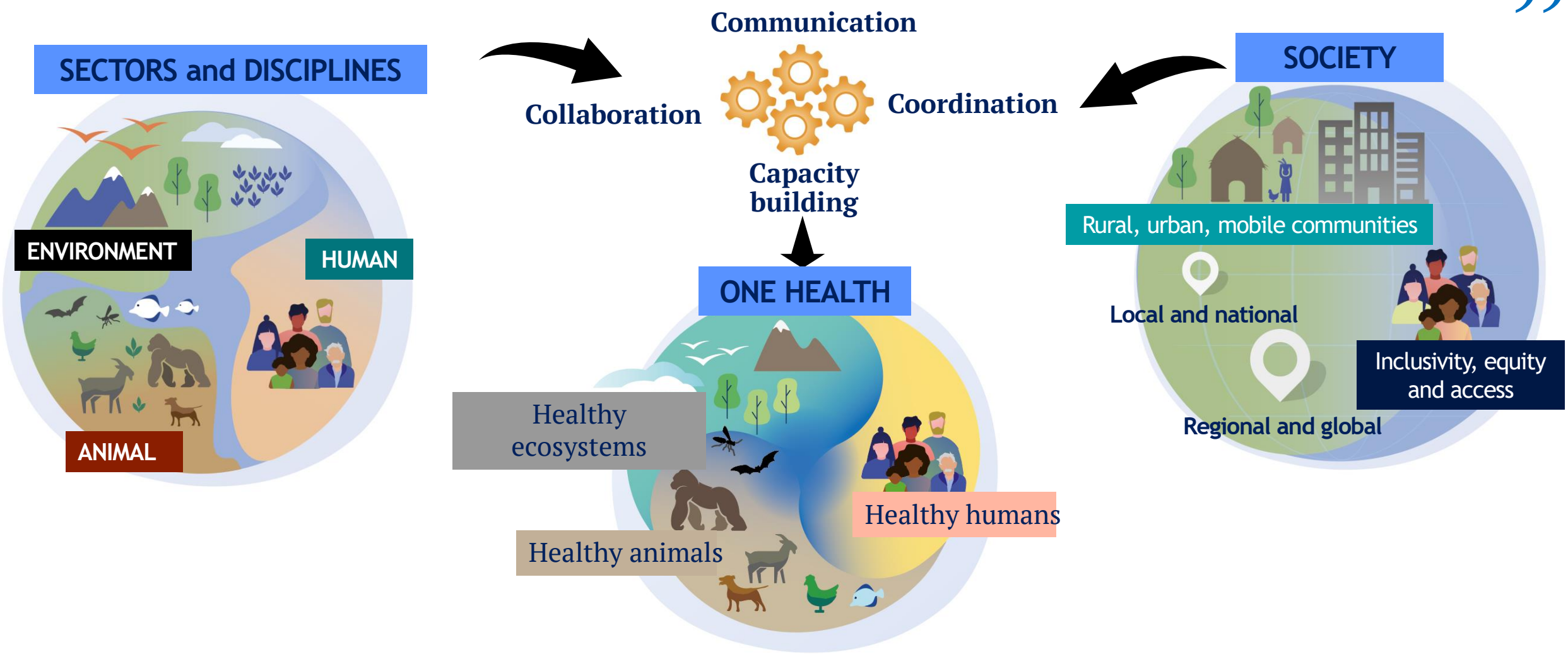
One Health is an integrated, unifying approach that aims to sustainably balance and optimize the health of people, animals and ecosystems.
It recognizes the health of humans, domestic and wild animals, plants, and the wider environment (including ecosystems) are closely linked and inter-dependent.

The approach mobilizes multiple sectors, disciplines and communities at varying levels of society to work together to foster well-being and tackle threats to health and ecosystems, while addressing the collective need for clean water, energy and air, safe and nutritious food, taking action on climate change, and contributing to sustainable development.



The health of the environment

Human - Animal - Plant - Environment interface

- Land use changes
- Habitat encroachment and deforestation
- Agricultural expansion
- Wildlife trade
- Unsustainable livestock production and value chain risks
- Climate change and extreme weather events
- Human and animal movements
- Poverty and inequality
- Population growth and urbanization
- *Underinvestment in One Health systems*

Environmental degradation caused by human activities poses several health threats

Impacts of environmental degradation on health of humans and animals are compounded by the climate crisis

Effects of climate change lead to habitat destruction, limit food security, vector distribution, spread of infectious diseases

Maintaining ecosystem health through conservation of natural environments helps preserve biodiversity and promotes health

The One Health Joint Plan of Action Content

Part I. Setting the scene

- **I.1 Background**
- **I.2 The links between the health of the environment, humans, animals and plants**
  - I.2.1 One Health definition
  - I.2.2 The health of the environment
  - I.2.3 The perpetual challenge of emerging infectious diseases
  - I.2.4 The persisting burden of endemic zoonotic, neglected tropical and vector-borne diseases
  - I.2.5 The global upsurge of food and water safety hazards
  - I.2.6 The growing threat of Antimicrobial Resistance
- **I.3 Health challenges require holistic and sustainable solutions**
- **I.4 Implementation of One Health**
- **I.5 Rationale**
- **I.6 Scope**

Part II. The action framework

II.1. Theory of change

II.2 Impact, outcomes, and operational objectives

II.3 Guiding principles

Part III. Action tracks

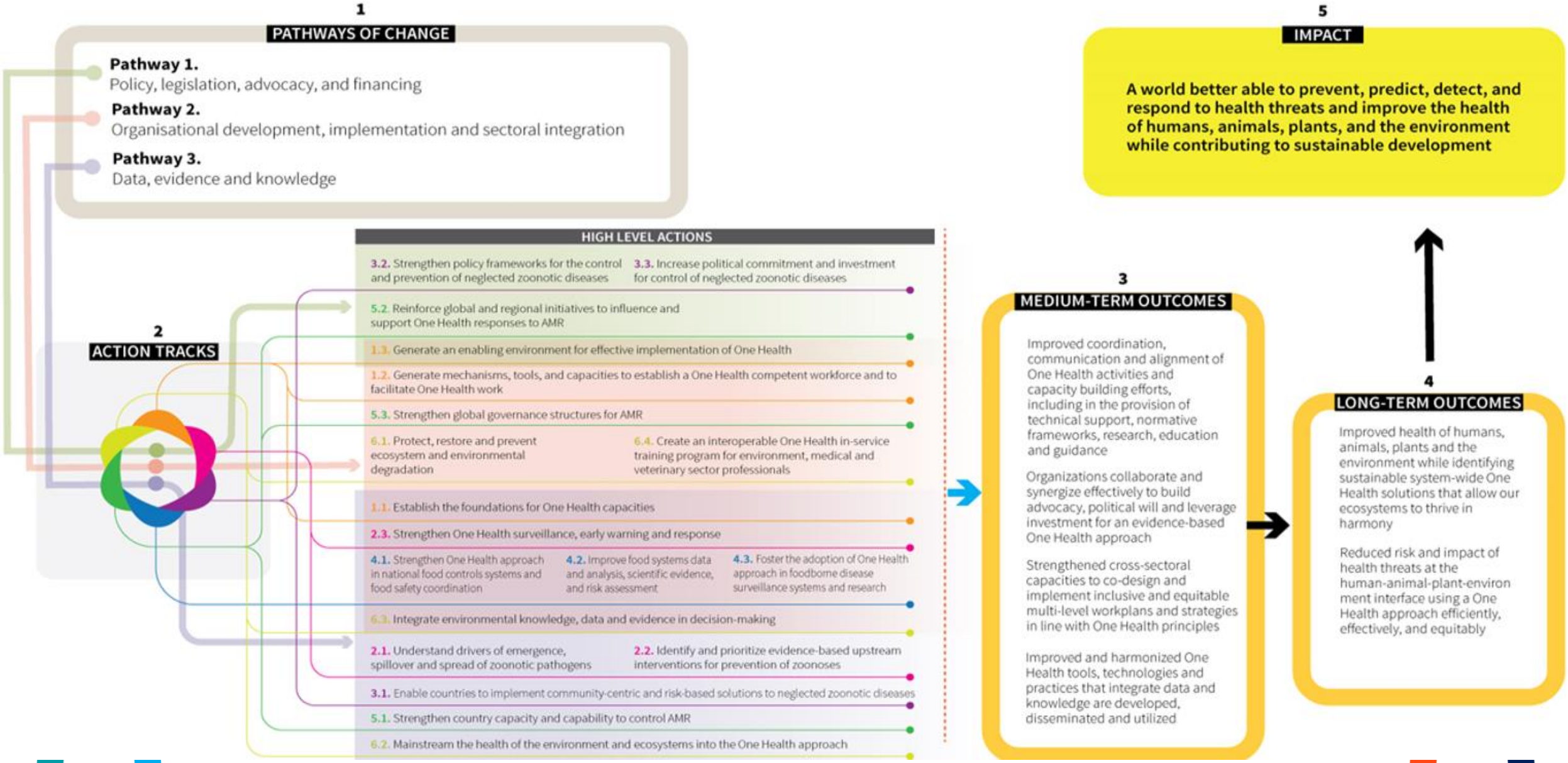
Part IV. Governance, Implementation and Monitoring

Part V. Investing in One Health

ONE HEALTH
JOINT PLAN OF ACTION
(2022 - 2026)

WORKING TOGETHER FOR
THE HEALTH OF HUMANS, ANIMALS,
PLANTS AND THE ENVIRONMENT

The Theory of Change



Three pathways of change: Implementation of OH JPA

The six Action Tracks of the OH JPA

Action Track 1: Enhancing One Health capacities to strengthen health systems

Action Track 6: Integrating the Environment into One Health

Action Track 2: Reducing the risks from emerging and re-emerging zoonotic epidemics and pandemics

Action Track 5: Curbing the silent pandemic of Antimicrobial Resistance (AMR)

Action Track 3: Controlling and eliminating endemic zoonotic, neglected tropical and vector-borne diseases

Action Track 4: Strengthening the assessment, management and communication of food safety risks

Focus on Action track 6

Integrating the environment into One Health

Objective:

Protect and restore biodiversity, prevent the degradation of ecosystems and the wider environment to jointly support the health of people, animals, plants and ecosystems, underpinning sustainable development.

Action 6.1.

Protect, restore and prevent the degradation of ecosystems and the wider environment

Action 6.2.

Mainstream the health of the environment and ecosystems into the One Health approach

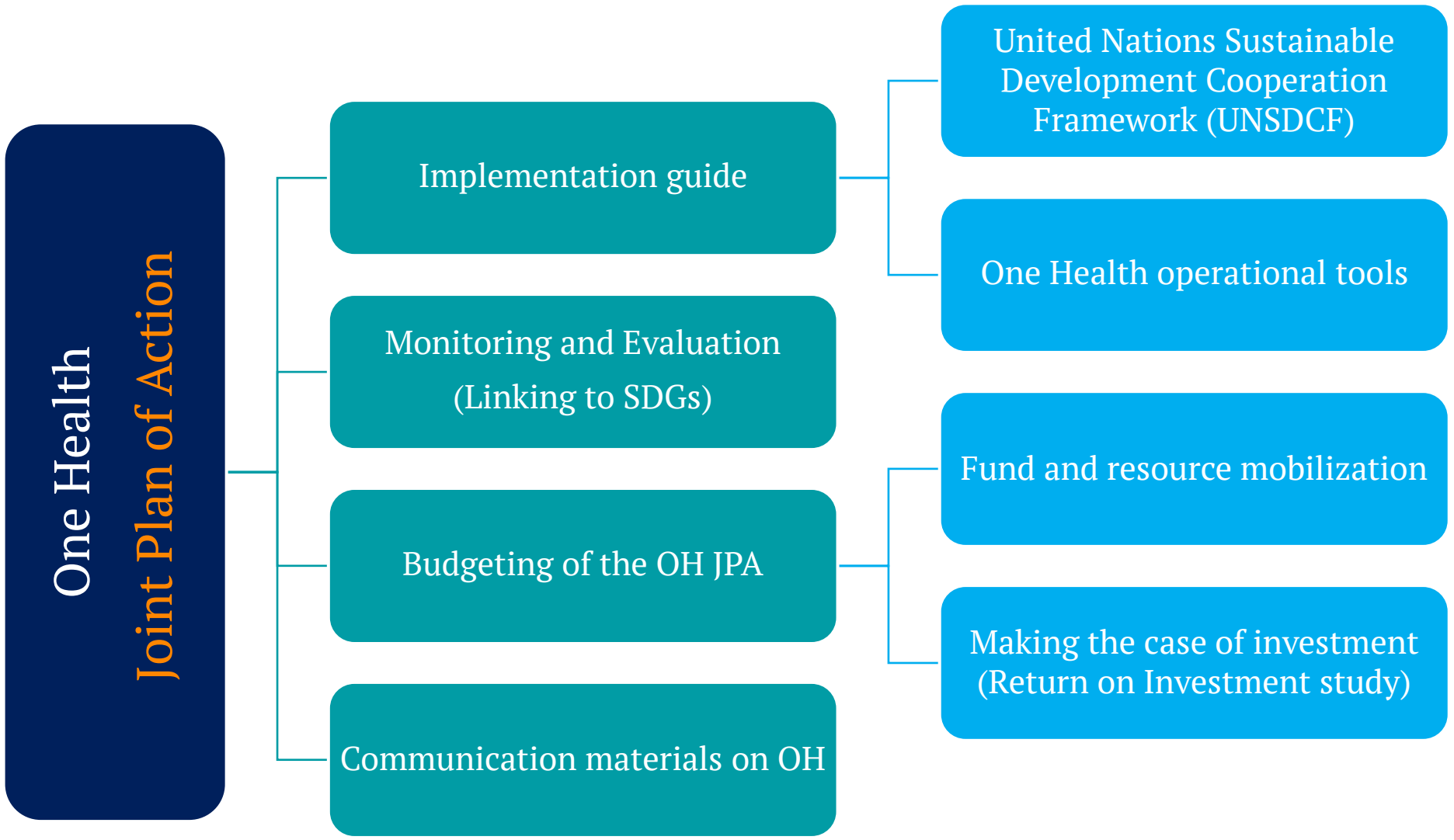
Action 6.3.

Integrate environmental knowledge, data, and evidence in One Health decision-making

Action 6.4.

Create an interoperable One Health academic and in-service training programmes for the environment, medical, agriculture and veterinary sector professionals

Vision


One Health
Joint Plan of Action
Implementation guide
Monitoring and Evaluation (Linking to SDGs)
Budgeting of the OH JPA
Communication materials on OH
United Nations Sustainable Development Cooperation Framework (UNSDCF)
One Health operational tools
Fund and resource mobilization
Making the case of investment (Return on Investment study)

Six key considerations for the implementation of the OH JPA

Avoid

Avoid one size fits for all, a stepwise and tailored approach for implementation

Conduct

Conduct a situation analysis, identify gaps and challenges

Prioritize

Prioritize activities and critical health issues that benefit the most from a One Health approach

Engage

Widely engage with all stakeholders, including countries, UN organizations, academia, private sectors, civil societies, indigenous people, and other non-state actors to join forces for the implementation of OH JPA

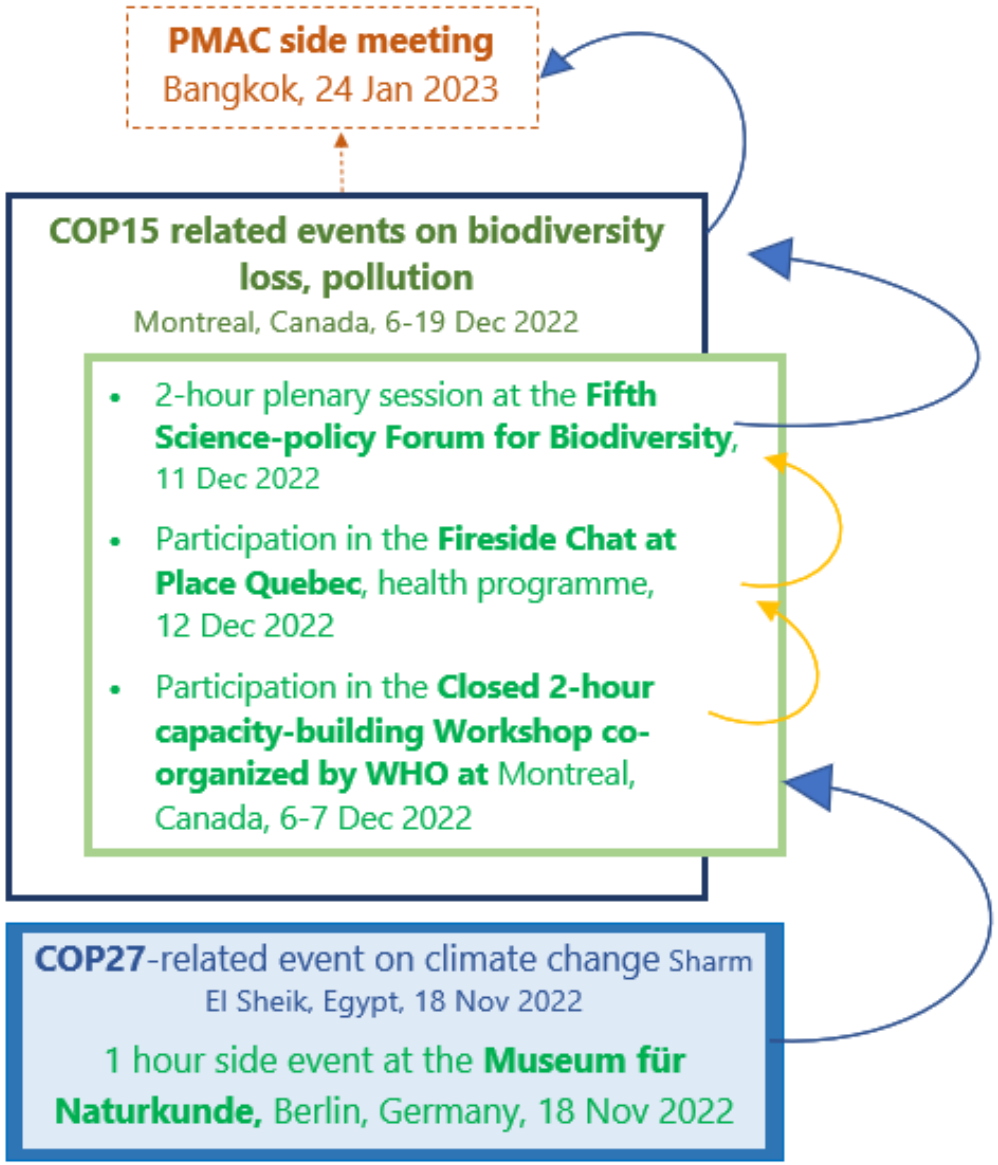
Utilize

Utilize regional Quadripartite coordination mechanisms to ensure alignment and the translation of activities at the regional and country level

Build on

Build on existing mechanisms to advocate sustainable funding for One Health coordination and activities

QPT involvement on the international environmental agenda and expected outcomes



Expected results

Build on each participation in meetings, and multisectoral and multistakeholder discussions to:

- come up with increased concrete meaningful consensual outcomes and
- **a list of recommendations on what the priorities are/should be to carry forward on the international agenda and the OH JPA's implementation guide for the benefit of the health of the countries, people, and nature**

OH QPT JPA & COP27 and COP15

Similarities/Synergies

Concerns	• The Health of the People, Animals, Pants, and the Environment • Triple planetary threats: loss of biodiversity, climate change, and pollution
Level of actions	• Global, regional, national, and local
Level of strategy	• Multisectoral, multistakeholder, multidisciplinary, and multilevel collaborations – seek to discuss new forms of collaboration
Actors	• Member states, non-state actors, public, private sector, financial institutes, academia, local communities, and indigenous people

Differences

- Governance
- Financing
- Biding/ non-biding Regulations & Frameworks
- Timeline

Strategic plans/Frameworks for implementation:

- QPT: OH JPA + implementation guide
- COP15: Kunming-Montreal Global Biodiversity Framework (GBF)
- COP27: Sharm el-Sheikh Implementation Plan, and Nationally determined contributions (NDCs)

Collective advocacy for needed investments

Independent Panel for PPR report

GPMB & IOAC reports

IHR Review Committee

Pan-European Commission on health and sustainable development

High-Level Independent Panel report

Other reports

INB and WGPR processes[1]

G20 and G7 processes

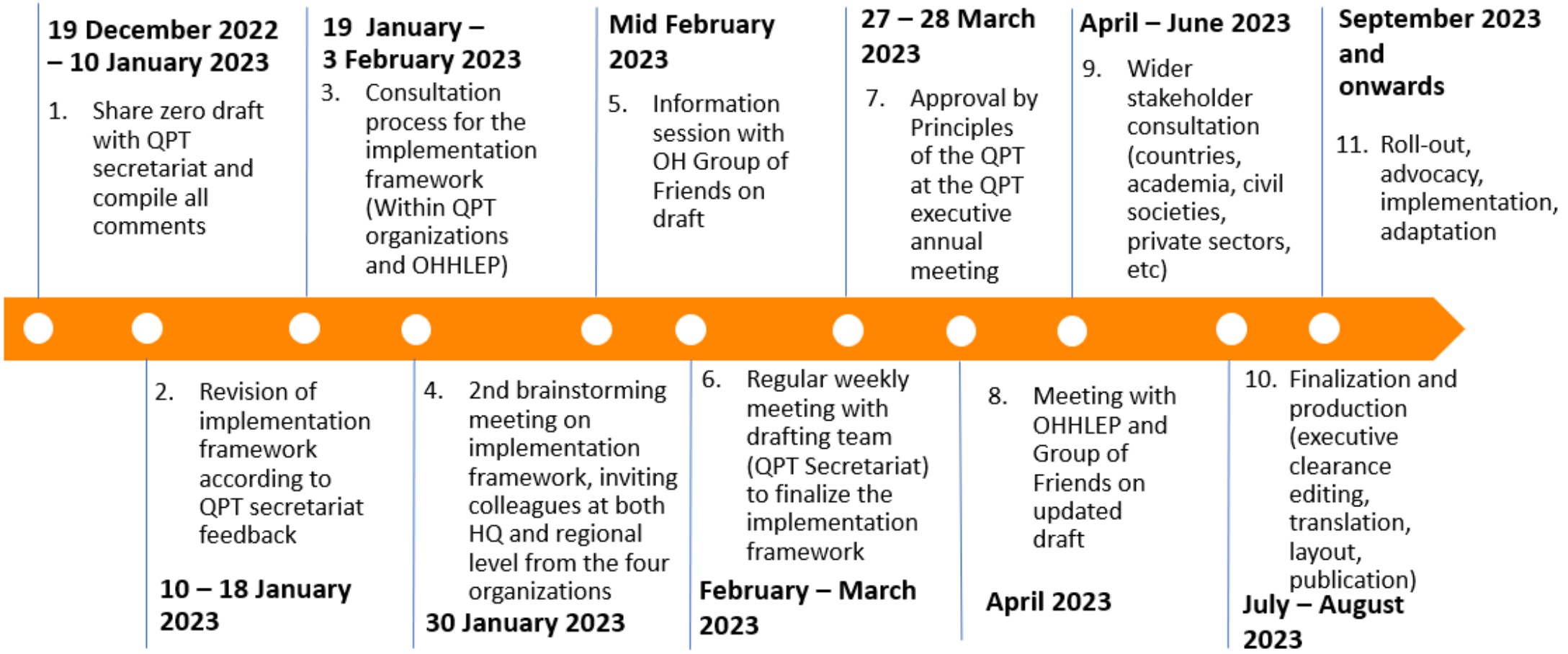
Other processes

World Bank-WHO identified that the global architecture for Public Health Emergency Preparedness requires circa $ 30 billion annually

10B$ should also be needed for prevention using a One Health approach

- The need for investment is a shared responsibility
- The implementation of the JPA will require all forms of financing, from multilateral development banks, international financial institutions, domestic resources & private sector
- To better connect funding and broader finance for county-level investments, recommend the One Health approach (the whole of government & society)
- The **One Health Joint Plan of Action** provides an investment framework for action

Tentative timeline for the development of the Implementation Framework



Food and Agriculture Organization of the United Nations

UN environment programme

World Health Organization

World Organisation for Animal Health
Founded as OIE

Quadripartite's commitment to One Health

For a world better able to prevent, predict, detect, and respond to **health threats** and improve the health of humans, animals, plants, and the environment while contributing to sustainable development.

Thanks for your attention

Questions or comments welcome

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WOAH: https://www.woah.org/en/what-we-do/global-initiatives/one-health