



Food and Agriculture
Organization of the
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Stakeholder Consultation on Progressive Management Pathway (PMP) to Improve Aquaculture Biosecurity

World Bank Headquarters, Washington, D.C. 10-12 April 2018

Introduction to objectives, mechanics and expectations

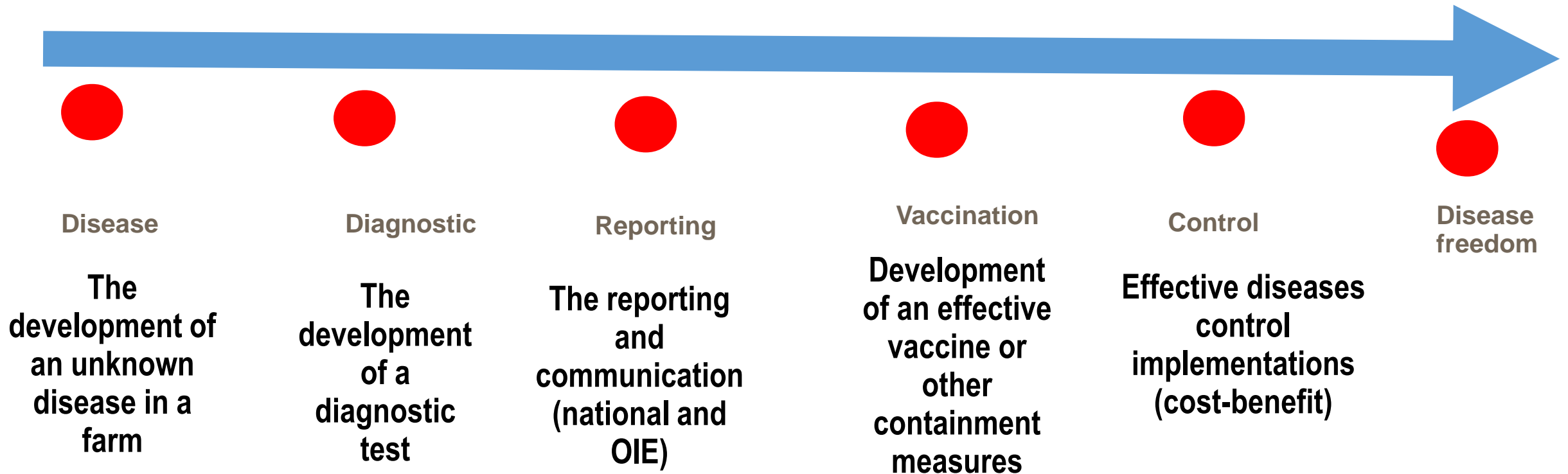
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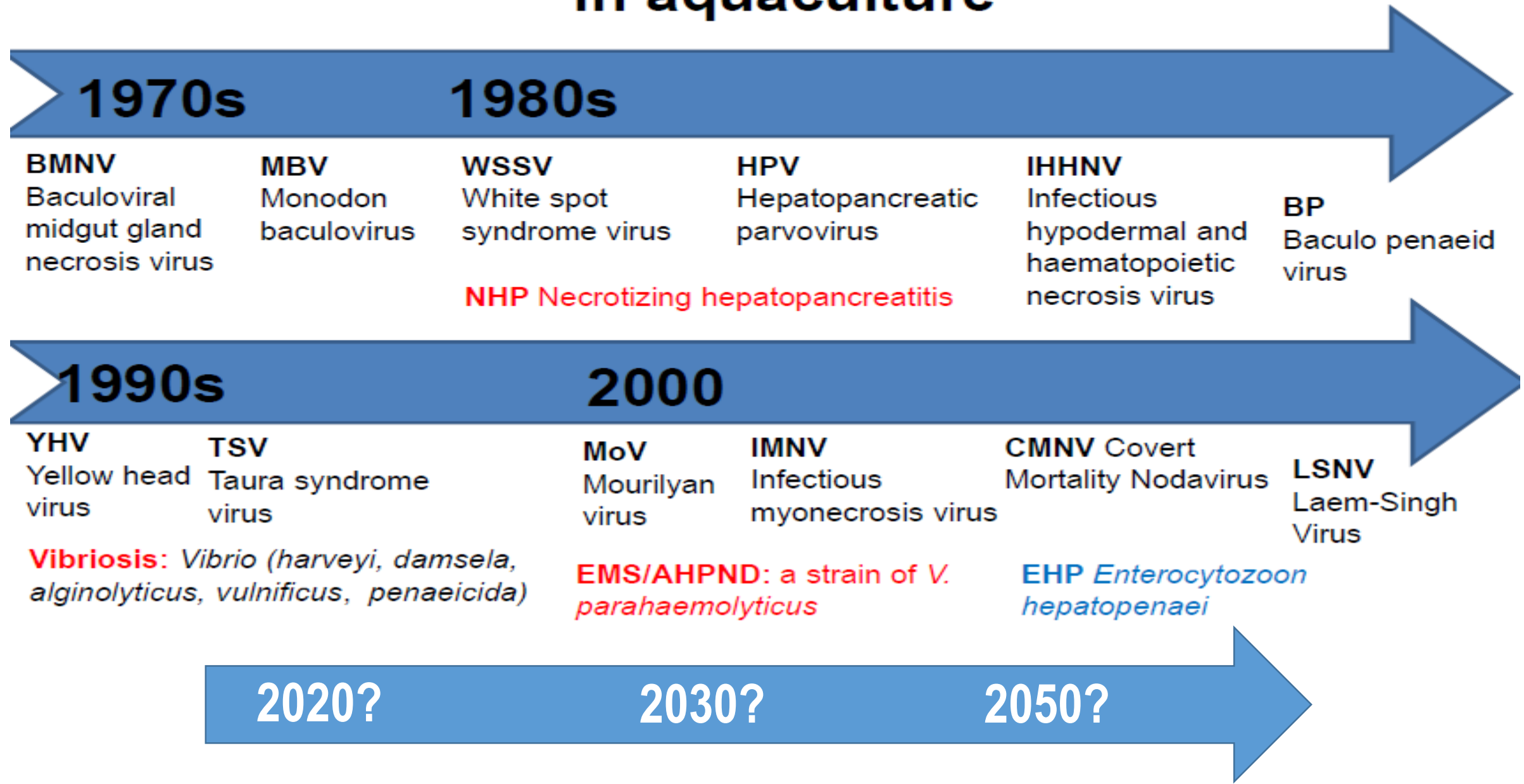
Disease situation in aquaculture

From largest aquaculture-related disease epidemics

White spot syndrome virus (WSSV), Epizootic ulcerative syndrome (EUS)
Infectious salmon anemia virus (ISAV), Koi herpesvirus, Infectious myonecrosis virus,
Acute hepatopancreatic necrosis virus, Tilapia lake virus (TILV), etc

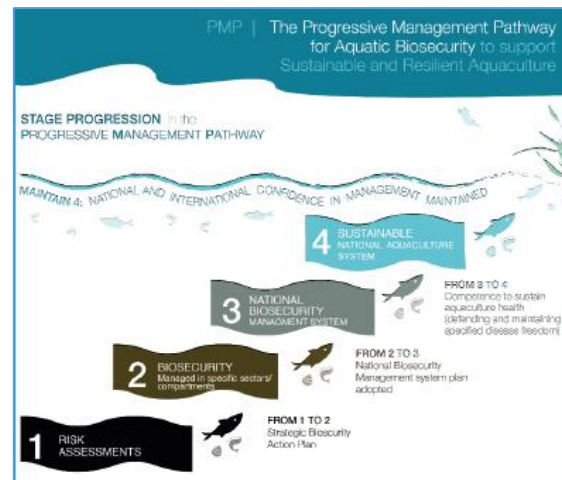


Chronology of shrimp pathogen emergence in aquaculture



Purpose

- **take stock** of the current aquatic animal health and biosecurity situation in aquaculture with a view to identify the bottlenecks and root causes.
- **introduce a new concept** to address aquatic disease problems - **Aquaculture Biosecurity Progressive Management Pathway (PMP)**. The PMP is a step-wise risk management framework that should introduce the building blocks for biosecurity capacity that are relevant to national needs at every stage
- **to build consensus** on the PMP approach with the aim of developing a **global Plan of Action**.



Participation



- Governments
- Regional and international intergovernmental organizations
- Industry
- Academe
- Development aid agencies and foundation

Process: 2.5 days

	Day 1	Day 2	Day 3
Thematic presentations	Drivers and pathways to aquatic disease emergence Small-scale aquaculture Extension services Progressive Management Pathway	Socio-economic drivers	
Country experiences		Chile, Norway, Philippines, South Africa	
Industry perspectives		ABCC/Brasil, Merck/USA, NAQUA/KSA, ShrimpVet/Vietnam	
Working Groups	WG 1	WG 2	WG presentations
The Way Forward			Way Forward

Products: Expectations

- Better understanding of the bottlenecks and root causes of aquatic disease emergence in aquaculture
- Better understanding on PMP and how this framework might be used to address aquaculture biosecurity and aquatic animal health
- Build consensus on this new approach – PMP to improved aquaculture biosecurity
- Develop a Global Plan of Action: risk-based, progressive, collaborative, wide ownership