



Role of University Networks to Advance One Health Workforce Development

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Southeast Asia One Health
University Network

SEA – O – HUN

www.seaohun.org

Who we are

What we do

How we can collaborate

A consortium of universities that are collaborating to build One Health capacity and academic partnerships with government, national and regional stakeholders in the Southeast Asian region.



OneHealth
WORKFORCE

EPT 1: 2009-2014
EPT 2: 2014-2019



Southeast Asia One Health
University Network

Established in 2011



20 universities,
34 schools/faculties



17 universities,
23 schools/faculties



10 universities,
60 schools/faculties



20 universities,
22 schools/faculties

IN 2018, 67 UNIVERSITIES, 139 SCHOOLS/FACULTIES



SEP17



FEB18



LMI Embassy
Regional Grants
Program
OCT18

Conduct OH activities in Cambodia, Myanmar, and Lao PDR

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One Health Workforce Project

*Improve One Health workforce capacity
with cross-sectoral competencies
to prevent, detect and respond
to infectious disease threats
efficiently and effectively*

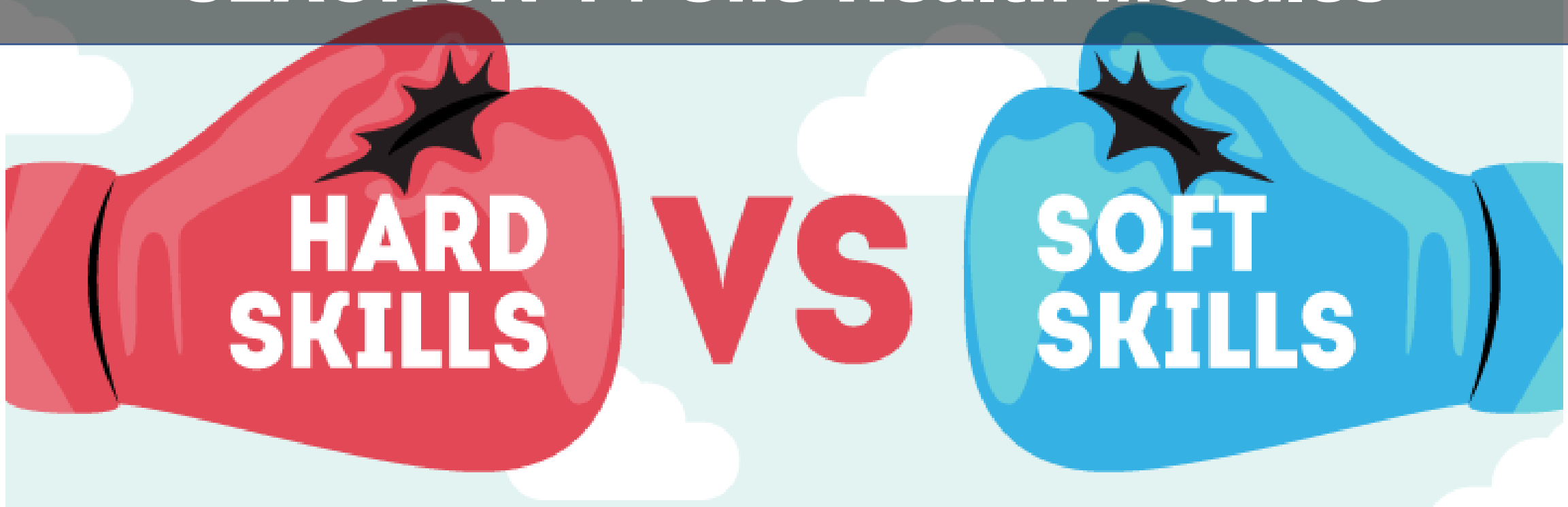
Future Workforce
Pre-Service Students

Current Workforce
In-Service Professionals

Faculty/ Institutions
Faculty Members & Institutions



SEAOHUN 14 One Health Modules



Technical Competency

One Health Concepts and Knowledge
Fundamentals of Infectious Disease
Infectious Disease Management
Epidemiology and Risk Analysis
Fundamentals of Public Health
Ecosystem Health
Behavior Change

Core Competency

Collaboration and Partnership
Communication and Informatics
Culture, Beliefs, Values and Ethics
Leadership
Management
Policy, Advocacy and Regulation
Systems Thinking

Wisconsin Integrated HIV Prevention and Care Plan 2017-2021

Envisioning an End of the HIV Epidemic

130-Page Plan

Envisioning the End of the HIV Epidemic

Wisconsin Integrated HIV Prevention & Care Plan 2017-2021
at-a-glance

10 Key Elements

Target HIV resources to the right people, in the right places, and with the right actions.	Grow HIV/AIDS partner services.
Increase access to PEP and PrEP services that can help prevent HIV.	Support patient-centered care that focuses on patients' basic needs, such as housing.
Increase testing, prevention, and treatment services for sexually transmitted infections (STIs), hepatitis C virus (HCV), and HIV.	Educate community members about their health insurance options and help underserved populations sign up for health care coverage.
Promote the health of gay and bisexual men.	Increase the use of data to improve HIV health outcomes.
Promote drug use health.	Encourage policies and practices that reduce discrimination and stigma.

Goals

1. Reduce new infections.
2. Increase access to care and improving health outcomes for people living with HIV.
3. Reduce HIV-related disparities and health inequities.
4. Advance a more coordinated response to the HIV epidemic.

Partners

This Integrated HIV Plan was a collaborative effort between the state Wisconsin AIDS/HIV Program and its partners:

Statewide Action: Planning to save, fund, build, support, sustain, HIV service providers. HIV/AIDS services and community-based organizations, people living with HIV, and members of Wisconsin.

One Page Snapshot



City Billboard

Who we are

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The Cone of Learning

To hear is to forget;
To see is to remember;
To do is to know!



Who we are

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Apply learner-centered activities
when teaching One Health

+

Students from different
disciplines learning together

Case Studies

Experiments

Field
observations
and experiences

Games

Group projects

Peer teaching

Photo essays
and videos

Problem-based
learning
exercises

Role plays and
simulations

Self-
assessments

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21st Century Skills 4 C's

COMMUNICATION

COLLABORATION

CRITICAL THINKING

CREATIVITY



Sharing thoughts, questions, ideas and solutions.



Working together to reach a goal. – putting talent, expertise, and smarts to work.



Looking at problems in a new way, linking learning across subjects and disciplines



Trying new approaches to get things done equals innovation & invention

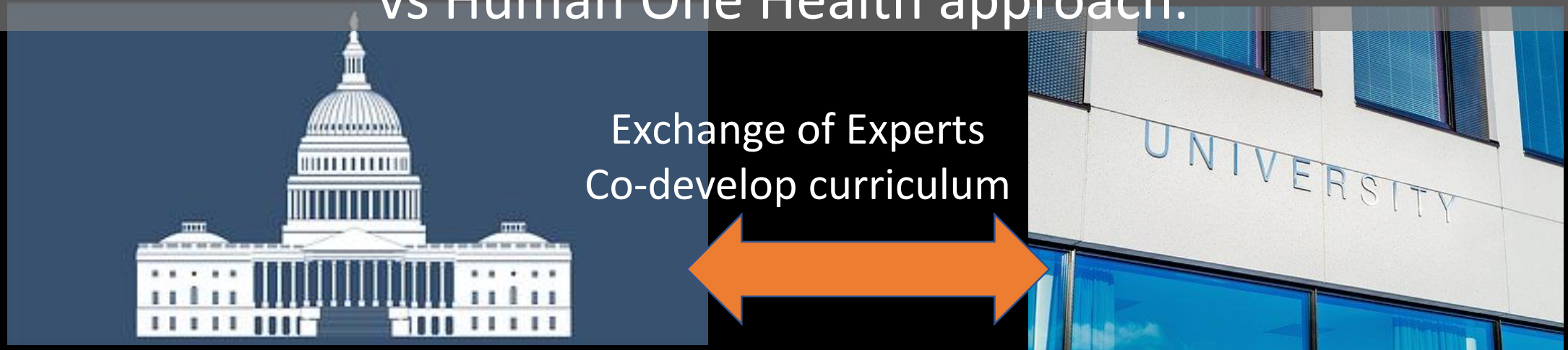
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1. Strengthen **sustainable public health institutions**, structures and systems to support functions of epidemiology

3. **Expedite building field epidemiology capacity** under Public vs Human One Health approach.



Teach intermediate to advance
& practice/field work/mentorship

Teach Basic to intermediate
Diploma

Co-teaching → Career path
students

Who we are

What we do

How we can collaborate

2. Expand regional & national networks to **promote collaboration** & maximize efficient & sustainable uses of available resources.



Who we are

What we do

How we can collaborate

4. Enhance and promote **utilizing public health information** for evidence-based decision making and resource mobilization at regional and national levels.

Partner on
RESEARCH

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WE ARE STRONGER TOGETHER

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