

A celebratory graphic featuring a yellow background with a faint, stylized image of the Golden Gate Bridge. The bridge is rendered in a light yellow color, with its iconic towers and suspension cables visible. Scattered across the top half of the image are numerous small, blue and white confetti pieces, giving it a festive appearance. The text "Celebrating 75 Years!" is written in a large, blue, cursive script font, positioned diagonally across the upper portion of the image.

Celebrating 75 Years!

Who Will Do The Work In Planetary Health?

Maureen Lichtveld, MD, MPH
Dean

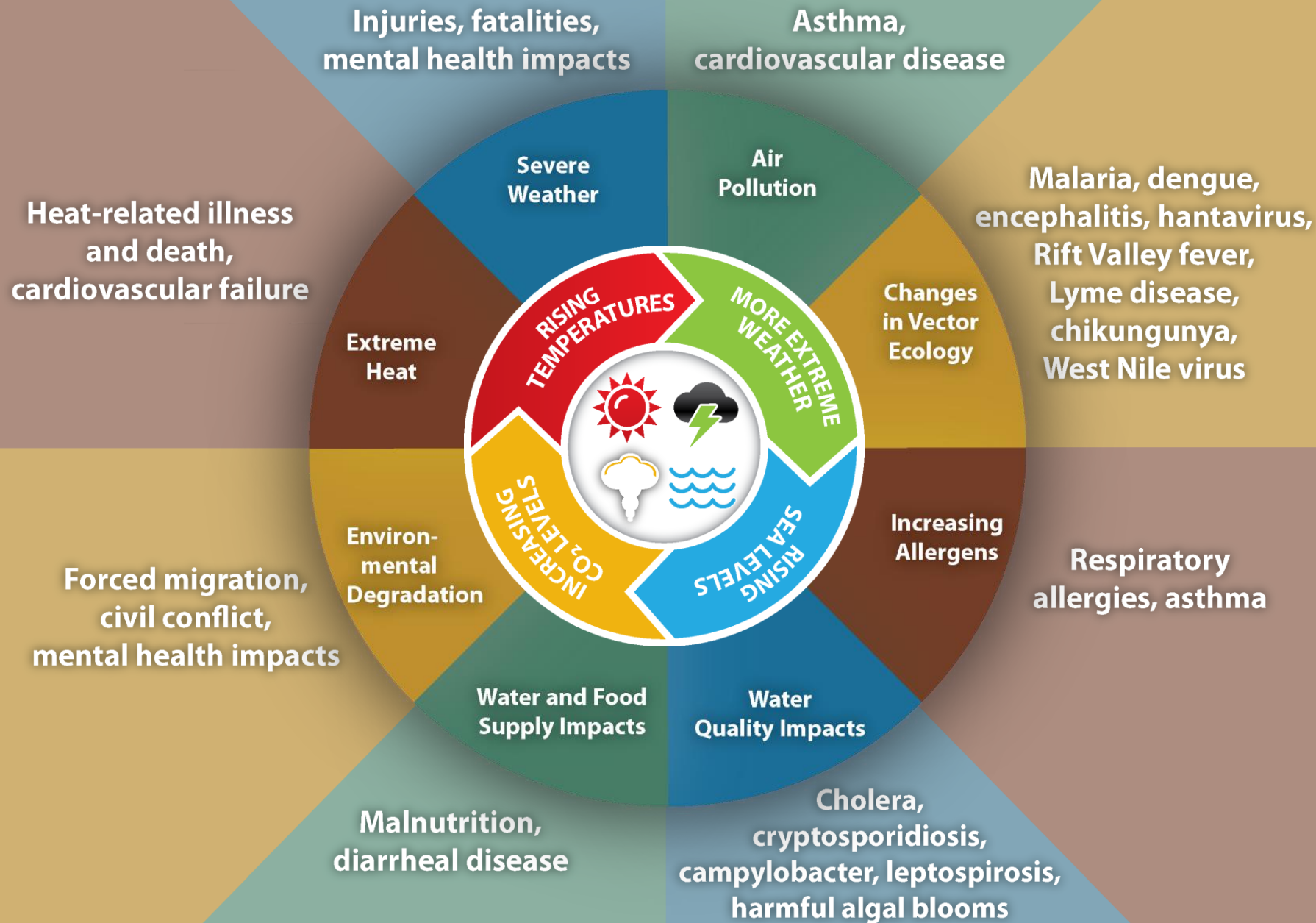
School of Public Health
Professor, Environmental and Occupational Health
Jonas Salk Chair in Population Health



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Impact of Climate Change on Human Health



**What
should a
planetary
health
workforce
know?**



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What are Priorities Areas?

THE CONVERSATION

Academic rigor, journalistic flair

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8 billion people: Four ways climate change and population growth combine to threaten public health, with global consequences

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Infectious diseases like COVID-19 top the list of health concerns. Marco Longari/AFP via Getty Images

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Disclosure statement

Maureen Lichtveld does not work for, consult, own shares in or receive funding from any company or organization that would benefit from this article, and has disclosed no relevant affiliations beyond their academic appointment.

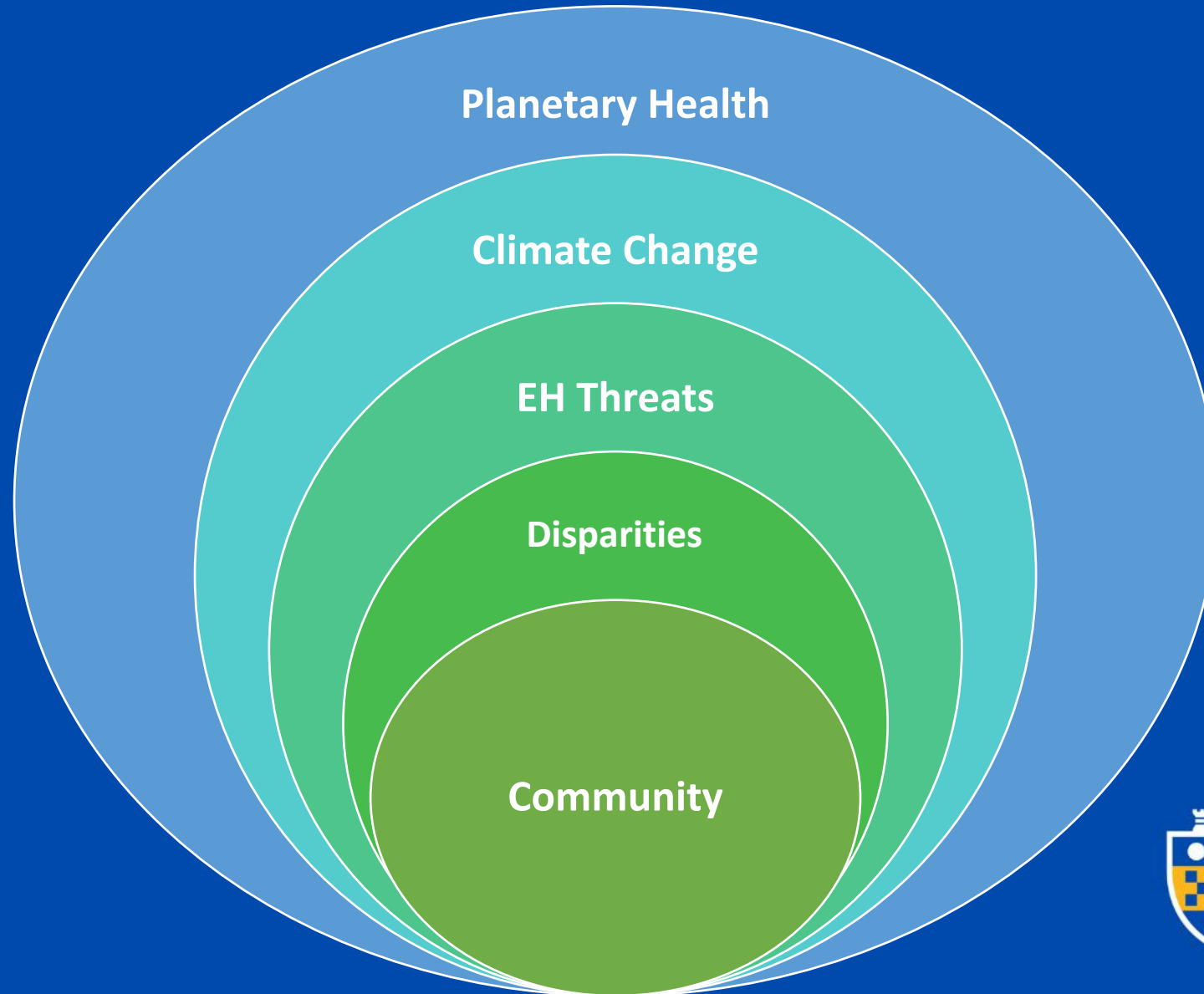
Partners



University of Pittsburgh provides funding as a member of The Conversation US.

- **Infectious Diseases**
- **Extreme Heat**
- **Food and Water Security**
- **Poor Air Quality**

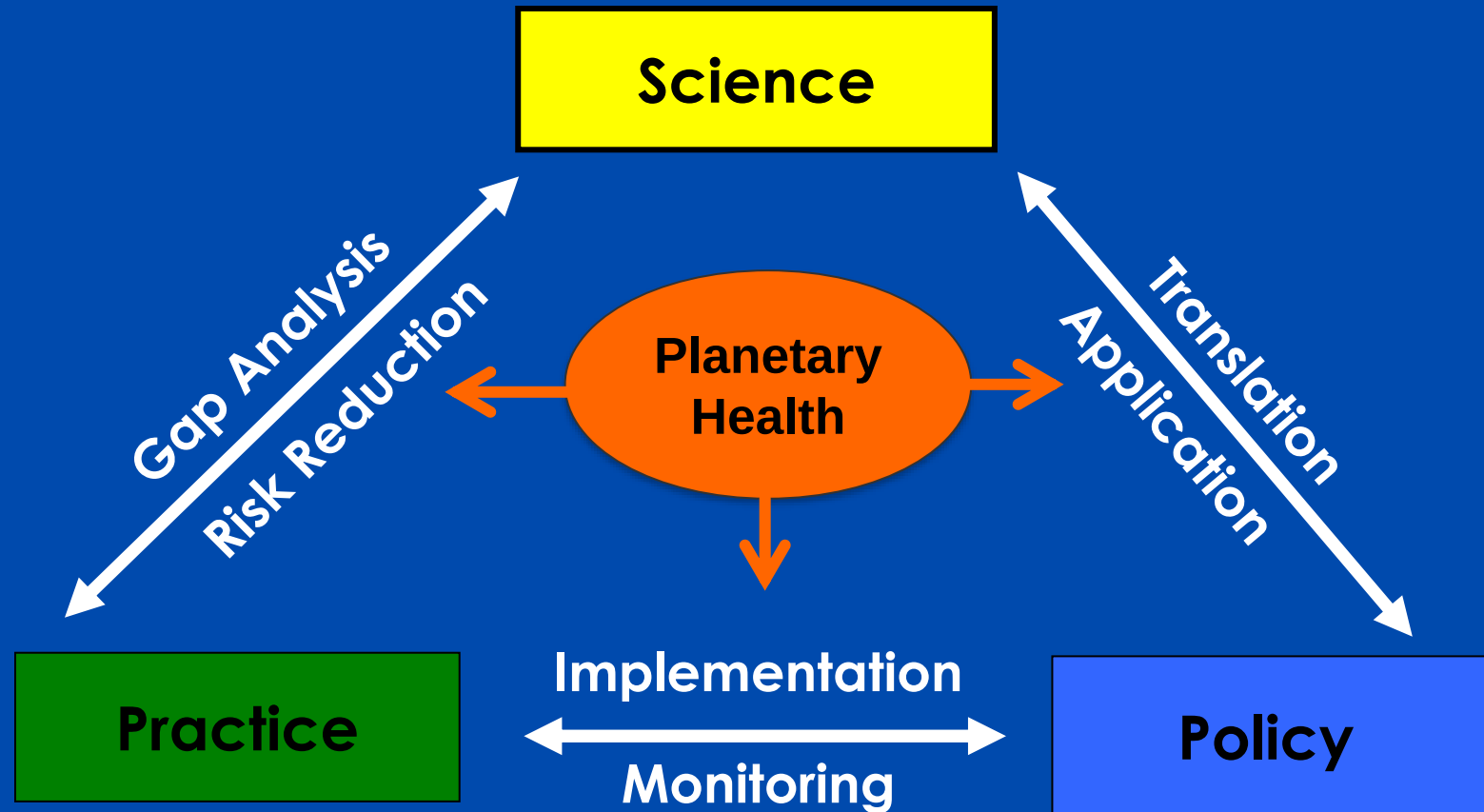
Who should the planetary health workforce serve?



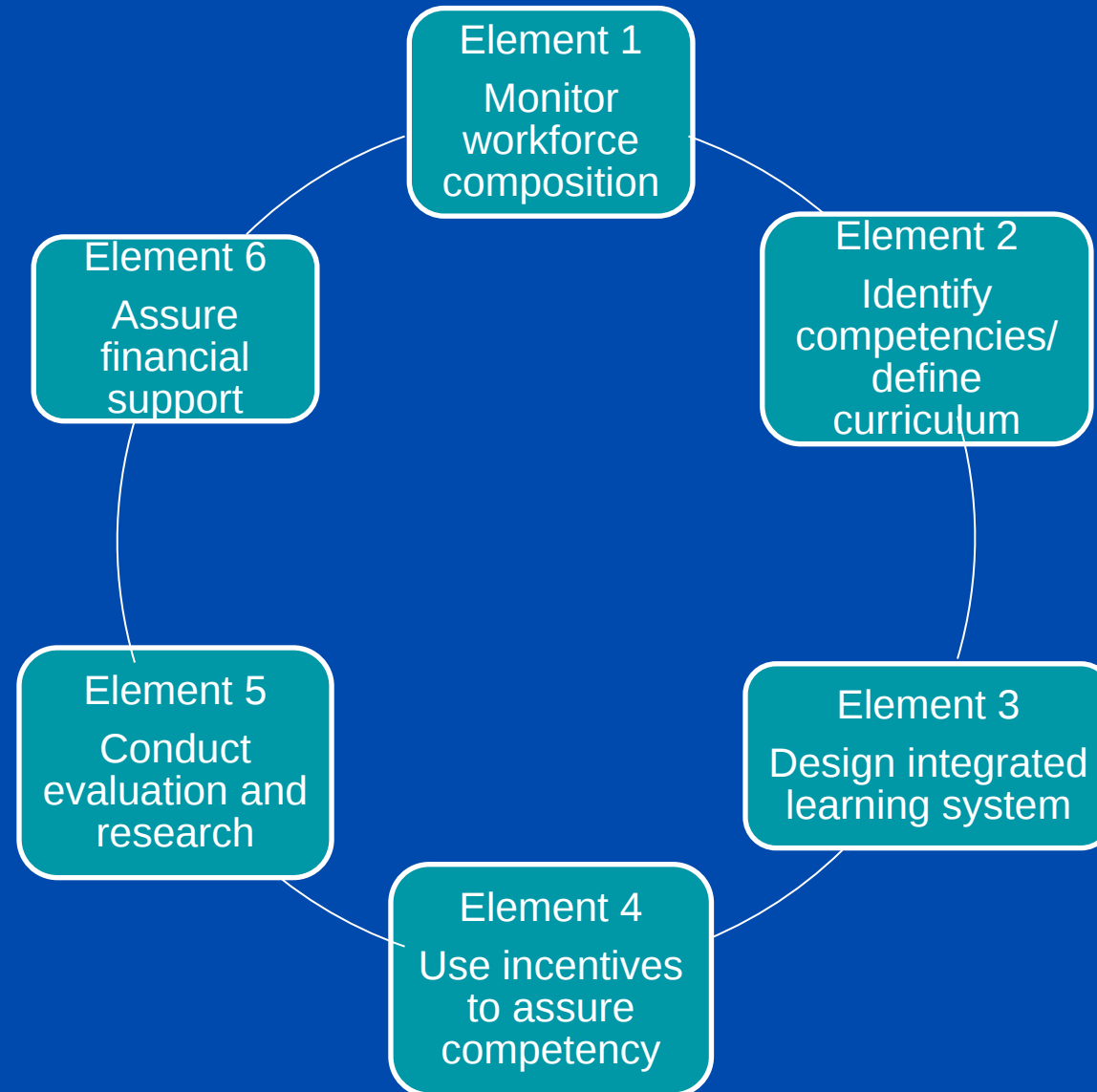
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planetary health workforce development integration



Strategic Elements for Planetary Health Workforce Development



An example: Integrating Climate and Health in Medical Sciences Curricula

- Take a Climate and Health history: <http://www.gulfcoastenvironmentalhealth.com/cont-ed>
- Convene Climate and Health grand rounds
- Integrate climate and health in clinical vulnerability assessments
- Develop transdisciplinary rotations
- Create climate medicine fellowships
- Develop and validate Climate and Health competencies
- Make Climate and Health an accreditation requirement



Highest Priorities: Next Steps to Sustainability and Planetary Health Workforce Development

- Integrate an existing curricula
- Create learning opportunities across existing disciplines
- Create a new transdisciplinary cadre
 - Joint degree programs
 - “roving” residencies
 - Collaborative research training grants

The top half of the image features a bright yellow background. In the center, a stylized, golden-yellow bridge, resembling the Golden Gate Bridge, spans the width of the frame. Scattered across the yellow background are numerous small, blue and white confetti pieces, giving a celebratory feel. Overlaid on this background is the text "Celebrating 75 Years!" in a large, dark blue, cursive script font.

Celebrating 75 Years!

Thank you!

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