

Workshop Challenges and Objectives

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Topics

- What is Environmental Health
- Overview of Roundtable
- Framework for Conference: Why now?
- Workshop Objectives

Definition of Human Health

“A state of complete physical, mental, and social well-being and not merely the absence of disease or infirmity”

-WHO, 1948



Goals of Environmental Health

- Establish and maintain a healthy livable environment for humans and other species
- Promote an environment that improves well-being and a high quality of mental health
- Allow the environment to be sustainable for the future, YET, allow a setting for population growth, manufacturing, and agriculture today to thrive

Roundtable's Task

The Roundtable is composed of interested parties from the academic, industrial, and federal research perspectives. The Roundtable has two purposes:

- To meet and discuss sensitive and difficult issues of mutual interest in a neutral setting.
- To foster dialogue and illuminate issues, not resolve them.

Key Objectives of the Roundtable

- Rebuild the Unity of Health and Environment
- Understand the Role of the Natural Environment in Health
- Appreciate the Importance of the Built Environment in Health
- Understand How the Social Environment Impacts Health

Global Environmental Health: Research Gaps and Barriers for Providing Sustainable Water, Sanitation, and Hygiene Services

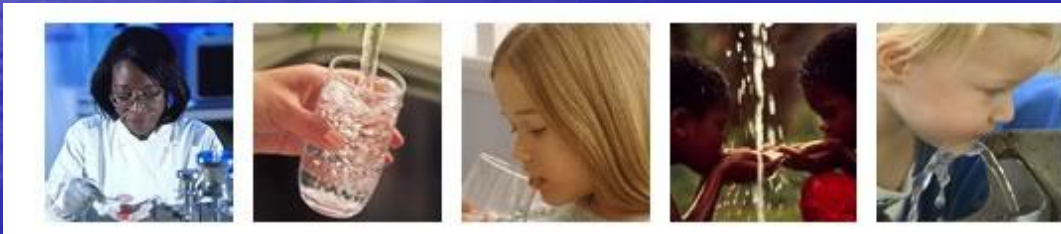
Oct 17-18, 2007

*The Roundtable is sponsored by the **Institute for Public Health and Water Research**; National Institute of Environmental Health Sciences, NIH; National Center for Environmental Health, CDC; Agency for Toxic Substances and Disease Registry, CDC; National Institute for Occupational Safety and Health, CDC; National Health and Environmental Effects Research Laboratory, EPA; National Center for Environmental Research, EPA; Exxon-Mobil Corporation; American Chemistry Council; and Arch Chemical Company.*

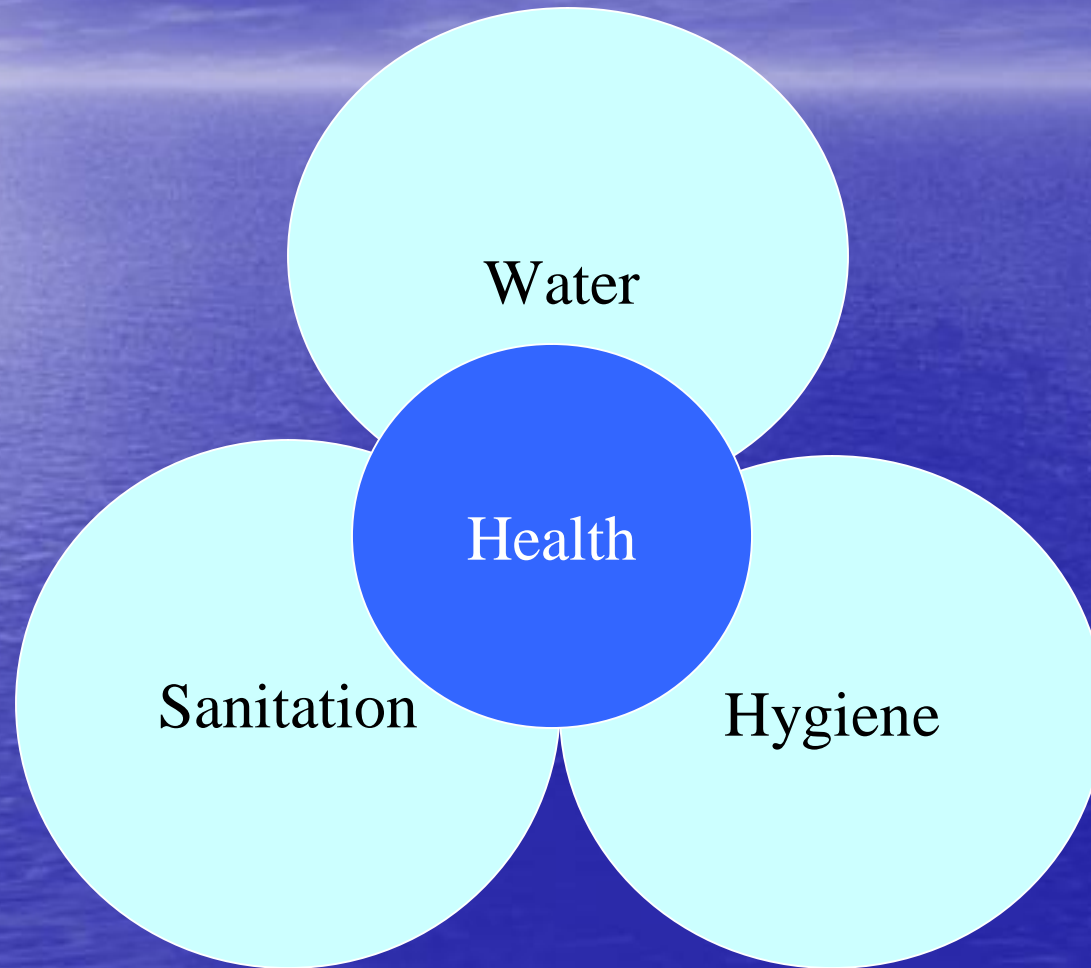
The Institute for Public Health & Water Research



- A not-for-profit organization comprised of scientists and healthcare professionals active in water and health related programs and research.
- Origins in water quality and safety research.
- Provides grants to researchers; convene meetings, and translates and disseminates information.



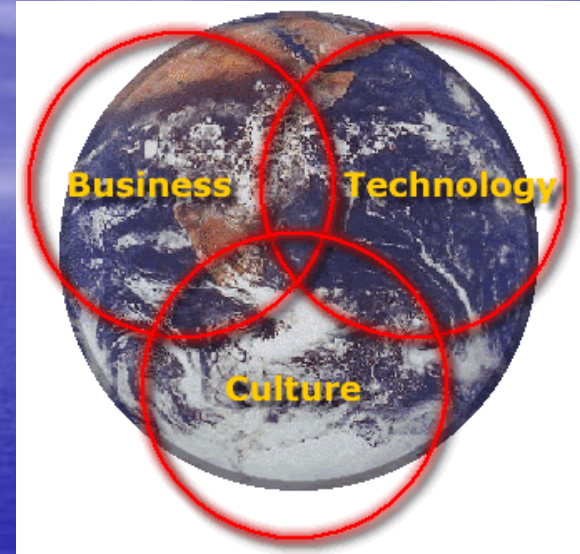
IPWR: An Overview



Why Now? Competing Uses of Water



Our Changing World



Overlay on Current Water Strategies

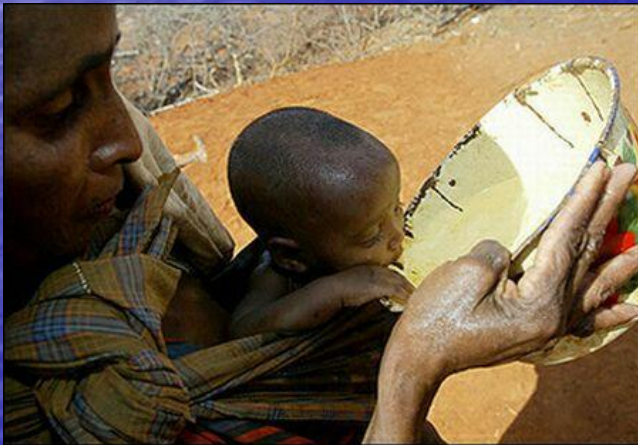


The Way Forward



total precipitable water

Thu Jul 15 14:30:00 2004





What the Future Needs:

- Planning
- Management
- Integration across disciplines
(technologies, social behavioral issues,
gender, health, environment, economic,
and political)