



# ***Hydrohumanity: Quo Vadis?***

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**[www.acjfoundation.org](http://www.acjfoundation.org)**

# *Talk Organization*

- **Facts, MDGs, *got water?***
- **My Money Pitch....**
- **Hydrohumanity & Hydrophilanthropy**
- **Developing World Water Work-  
Manifestations**
- **Hydrohumanity: Professional and  
Related Organizations, Meetings**
- **What's Needed?**
- **Next Steps**
- **Path Forward**
- **The Power To Do Good**



# ***got water?***

**Job opening: Water-Carrier**

**Requirements: must be able to balance 45 pounds on your head while trekking rocky dirt roads for miles.**

**Hours: up to 8 hours a day**

**Wages: \$0**

***Only women and children need apply!***

***([www.nwpsdrilling.com](http://www.nwpsdrilling.com))***







# Some Facts

- **Over 1.2 billion people lack access to clean drinking water and almost 2.6 billion people lack access to any kind of improved sanitation services**
- **Every 8 seconds a child dies of a water-related disease**
- **During my talk: 150 more deaths**





# Millennium Development Goal

- By 2015, reduce by **50%** the number of people who do not have access to safe drinking water or sanitation
- Requires that ***each day*** until 2015, we must provide safe drinking water to about **250,000** people and sanitary facilities to about **500,000** people
- Could do this for about ***\$16B/year***



# ***My Money Pitch...***

***Ann Campana Judge Foundation***

***[www.acjfoundation.org](http://www.acjfoundation.org)***

- ***Funds projects in Guatemala, Honduras, El Salvador, Nicaragua, and Panama***
- ***Small grants - \$10,000 or less***
- ***Next awards – March-April 2008***
- ***WWW site – see what we've funded***
- ***No unsolicited proposals – by invitation only***

# Hydrohumanity & Hydrophilanthropy







# Hydrohumanity

## Definition

***Humanity: the quality of being humane; kindness; benevolence***

***Hydrohumanity: expressing kindness or benevolence by helping people meet their water, sanitation, and related needs.***



# Hydrophilanthropy

## Definition

***Hydrophilanthropy: Altruistic concern for the water, sanitation, and related needs of humankind, as manifested by donations of work, money, or property.***

***Both hydrohumanity and hydrophilanthropy are often associated with the developing world.***



# Developing World Water Work Manifestations







# Developing World Water Work Manifestations

- **Research, Outreach, Teaching, Experiential learning (ROTE) in-country**
- **Conducting volunteer hydrohumanitarian work, including disaster relief (EWB, ESW, HWB, SAIWI)**
- **Creating formal programs with DW institutions ([www.caragua.org](http://www.caragua.org))**
- **Professional work in DW**
- **Developing appropriate technologies (WaTER Center – U of OK; International Water Technologies Institute – Bill Ashe)**

# Hydrohumanity – Professional and Related Organizations





# Professional Organizations-1

## **NGWA** ([www.ngwa.org](http://www.ngwa.org))

- **Developing Countries Interest Group**  
(established in 2005)
- **Sessions at GW Summit (2005–2008)**
- **Ground Water EXPO (2006 & 2007)**
- **NGWREF – Developing World Projects Fund** [www.ngwa.org/about/ngwref/index.aspx](http://www.ngwa.org/about/ngwref/index.aspx)
- **Volunteer Database – open to ALL!**  
[www.ngwa.org/sig/developing/index.aspx](http://www.ngwa.org/sig/developing/index.aspx)
- **DCIG Listserv (NGWA members only)**



# Professional Organizations-2

## **AWRA** ([www.awra.org](http://www.awra.org))

- **2007 Annual Conference - Albuquerque (12-15 November): Sessions on Developing Countries and Hydrophilanthropy: 28 oral, 7 posters**
- **Considering Session Proposal for Fifth World Water Forum – Istanbul, 2009**



# Professional Organizations-3

## **UCOWR/NIWR**

**([www.ucowr.siu.edu](http://www.ucowr.siu.edu))**

- **2008 Annual Conference – Durham, NC (22-24 July): International Water**

**Resources: Challenges for the 21<sup>st</sup>**

**Century (abstracts due 1**

**December)**

**Session on DW Water, HH, or HP?**



# Professionally-Based Organizations

*Water for People*

*([www.waterforpeople.org](http://www.waterforpeople.org))*

*Hydrogeologists Without Borders*

*([www.hydrogeologistswithoutborders.org](http://www.hydrogeologistswithoutborders.org))*

*Engineers Without Borders*

*([www.ewb-usa.org](http://www.ewb-usa.org))*

*Engineers for a Sustainable World*

*([www.esustainableworld.org](http://www.esustainableworld.org))*





# Professional Meeting

## *World Water Week in Stockholm* *([www.worldwaterweek.org](http://www.worldwaterweek.org))*

- *2008 Meeting – 17-23 August 2008*

*Progress and Prospects on Water for  
a Clean and Healthy World*



# What's Needed, Next Steps, Path Forward







# ***What's Needed?***

- **Information**
- **Coordination – who's doing what, etc.**
- **Knowledge of and access to donors**
- **Visibility**
- **In-country connections**





# *Next Steps*

- **Stand-alone meeting**
- **Purpose: assemble representatives from all types of organizations (NGOs, GOs, PVOs, et al.) – presentations, exhibits, networking, workshops, etc.**
- **Coordinating Committee**
- **Funding for CC and its activities (WWW site, listserv, etc.)**



# *Path Forward*

- Exploratory meeting with David Douglas of **Water Advocates**, an advocacy group, 13 November 2007, Albuquerque (AWRA)
- **Float meeting concept**
- Others at meeting: M. Campana, Dave Sabatini and Randy Kolars (both from U of OK), possibly PVO representatives



# The Power To Do Good







## ***The Power To Do Good***

***“I really envy you guys. You have the power to keep people from getting sick. By the time I’m called in, it’s invariably too late.”***

***--A medical doctor, talking to some water professionals.***

**Thank you!**

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**[water.oregonstate.edu](http://water.oregonstate.edu)**

***Read the WaterWired blog:***

**[www.typepad.com/waterwired](http://www.typepad.com/waterwired)**

***“Be ashamed to die until you  
have won some victory for  
humanity.” -- Horace Mann***

