WATER SCARCITY affects more than 40% of the world’s population, and is expected to rise.

SOURCE: Sustainable Development Goals (2016)

MISSION STATEMENT

The International Water, Sanitation and Hygiene Foundation (IWSH) is the 501(c)3 charitable arm of the IAPMO Group. IWSH harnesses the skills and expertise of water industry professionals, organizations and manufacturers to support critical water, sanitation and hygiene initiatives worldwide.
2018 marked the third year of IWSH operations: over the course of these three years, it has been our honor to facilitate over 100 skilled volunteers in providing their unique expertise and experience in support of water and sanitation initiatives benefiting communities in Nepal, South Africa, Indonesia, and most recently, the United States.

“"IWSH simply could not exist without the generous donations and contributions from our supporters across the international WASH sector."
We continue to grow as an organization, with team members now located on four continents, and, crucially, we continue to grow as a unique and collaborative industry network. IWSH simply could not exist without the generous donations and contributions from our supporters across the international WASH sector. From individuals, to small businesses, to large organizations and associations: we thank each and every one of you who have helped IWSH develop over this start-up period. Your ongoing generosity and support is a huge validation of what we are doing through our various initiatives and project partnerships, and we are excited to continue working together to build and deliver even greater impact in the years ahead.

Dan Daniels
Washington D.C.
March 2019
IWSH IS STAFFED by a global team of volunteers, who work within The IAPMO Group: the International Association of Plumbing and Mechanical Officials. The present team are based across the United States, plus Australia, India and Ireland, and draw on backgrounds in Field Services, Education and Training, Government Relations, and Media.

Images—clockwise, from right:
- Seán Kearney, Jed Scheuermann, Grant Stewart.
- Swathi Saralaya.
- Christopher Lindsay.
- Dain Hansen.
LOCATION:
Diepsloot and Rabie Ridge, Gauteng

HOST PARTNERS:
WASSUP Diepsloot
Sticky Situations

WORKS COMPLETED:
Ongoing maintenance to communal toilet facilities and water supply points

FOR MORE INFORMATION:
www.iwsh.org/south-africa

FOR OVER A DECADE the Water, Amenities and Sanitation Services Upgrade Program (WASSUP) has been responsible for enormous savings in water plus improvements to public health and safety impacting thousands of residents of Diepsloot Extension 1. The IWSH-WASSUP collaboration dates to 2016, during which time we have developed processes around repair and upgrade of dysfunctional public toilets and water points: outreach and education that has extended to local schools, as well as groups in neighbouring township settlements and inner-city areas. The program continues to strive for further industry collaboration, and integration with municipal authorities.
“Each repaired toilet makes savings of approximately 5,000 litres of water per day.”

LOCATION:
Cicau Village, Cikarang, Bekasi

HOST PARTNERS:
Sekolah Dasar Negeri 02, Cicau
PT. IAPMO Group Indonesia

WORKS COMPLETED:
Design and construction of new school toilet, handwashing and wastewater facilities

A TOTAL OF 46 VOLUNTEERS participated across the three parts of our pilot Community Plumbing Challenge Indonesia program, from August 2017 to March 2018. On its completion, the project at municipal school SDN Cicau 02 was presented with a Corporate Social Responsibility (CSR) award by the Government of Bekasi Regency, Regional Development Planning Agency, with official endorsement for further collaboration in the region. Working in the busy and energetic school environment also allowed our teams to present ongoing classroom lessons and playground activities, including introductions to skilled trades and handwashing demonstrations in promotion of World Plumbing Day, 2018.

FOR MORE INFORMATION:
www.iwsh.org/indonesia

INDONESIA
“This pilot project can provide a benchmark to other areas and regions, increasing community awareness in water systems, hygiene, and public health”

Nyoman Supriyatna: Deputy Chairman for Research and Cooperation on Standardization, BSN Indonesia
LOCATION: Navajo Nation, New Mexico

HOST PARTNERS: DigDeep Navajo Water Project
St Bonaventure Indian Mission and School

WORKS COMPLETED: New sanitation systems and running water for households spread across reservation

DIGDEEP IS A HUMAN RIGHTS NON-PROFIT that was among the 2018 recipients of the U.S. Water Prize. Their goal is to help ensure that every American has clean, running water forever. In support of DigDeep’s Navajo Water Project, IWSH has assembled multi-disciplined teams of skilled tradespeople to execute plumbing and construction projects that improve living conditions in nominated households. Works carried out include bathroom and kitchen renovations, and connection to new water supply and wastewater systems. Initial collaboration has focused on the Baca-Prewitt chapter area of New Mexico, engaging local labor organizations and education partners in the process.

FOR MORE INFORMATION: www.iwsh.org/united-states
“40% of people on the Navajo Nation reservation (69,000 people) live without running water and sanitation in their homes.”

COMPETITIONS

EACH YEAR WE RUN TWO COMPETITIONS, aiming to introduce students to the global impact of IWSH projects, and raise awareness of the crucial importance the plumbing industry plays in our everyday lives. Our annual Essay Scholarship is aimed at high school seniors, college students and apprentices, while our World Plumbing Day poster competition is aimed at schoolchildren between 1st–6th grade.

FIND OUT MORE: www.iwsh.org/competitions

“I would define the IWSH Foundation by the slogan, Service, Sanitation and Sustainability in support of global health.”

Ankitha Doddanari Nalin Kumar, University of California, Berkeley: First-place winner, 2017 Scholarship Essay competition.
GET INVOLVED

IWSH SERVES AS THE BRIDGE for the International Water Sanitation and Hygiene community, with specific focus on the role of the Plumbing Industry in community collaborations and educational exchange. We welcome any expressions of interest in volunteering to join one of our projects, or sponsoring through financial donation or value-in-kind contribution.

LET’S WORK TOGETHER!
www.iwsh.org/contact-us

“One of our goals as an organization is to break down the silos that exist in the water industry... and that’s why I think our partnership with IWSH is so exciting.”
George McGraw, Founder, DigDeep

Images—clockwise, from above left:
· Trades Team volunteer Steve Hart in discussion with Indian Health Service representative during Community Plumbing Challenge, Navajo Nation.
· Indonesian Plumbing Apprentice Ibnu Rachman leading handwashing demonstrations with schoolchildren at SDN Cicau 02, Indonesia.
· Healthabitat O/S Program Manager Dave Donald leading a Housing For Health survey-fix for homes in Baca-Prewitt chapter, New Mexico.
THANK YOU TO OUR SPONSORS AND PARTNERS