COMMUNITY PLUMBING CHALLENGE
INDONESIA

Untia Village, Makassar, South Sulawesi.

DESIGN WEEK

November 18–21, 2019
INFORMATION PACK
INTRODUCTION

WELCOME [BACK] TO INDONESIA!

Project Description

The international Community Plumbing Challenge (CPC) program returns to Indonesia for the second time, following a series of pilot projects hosted in Cicau village, Cikarang, Bekasi, West Java through 2017–2018. Our new program crosses the Java Sea, and touches down in South Sulawesi, following invitation by BSN (Badan Standardisasi Nasional – the Indonesian Standardization Body) to develop a new initiative in that region.

Sulawesi is third-largest populated island in Indonesia (after Java and Sumatra), and Indonesia’s fourth-largest landmass (after Sumatra, Borneo and Papua). It is the eleventh-largest island in the world. The upcoming CPC will be hosted in the province of South Sulawesi, which is the most populous province on the island. The port city of Makassar, the capital, and our base for the project, has a population of approx. 1.6 million today.

This next edition of CPC Indonesia launches with a Design Week from November 18–21, 2019. Over four days, a skilled international volunteer team comprising Plumbers, Architects and Engineers will collaborate with our local community host partners; developing a design and work plan for construction of a new public toilet and handwashing facility.
INTRODUCTION

PROJECT LOCATION

Untia Village, Makassar

Kampung Nelayan Untia is a colourful, coastal village home to approximately 1,200 residents. It is located approx. 10km to the north-east of Makassar’s city center, and easily accessed by Sultan Hasanuddin Airport (UPG) approx. 10km to the east. In recent years, Untia has been the focus of ongoing investment by local authorities into improving infrastructure and services; targeting tourism growth and betterment of living conditions for residents through improved water supply and sanitation.

Following the direction of our host partners, BSN, our next CPC Indonesia project will target an abandoned, 4 stall public toilet site that currently stands at the entrance to Untia, near the parking area where visitors to the village typically arrive. The design and construction of a new public toilet and handwashing facility is seen to be a key part of these ongoing efforts to improve public health and hygiene in Untia, both for local families, and for visiting tourists.
ACCOMMODATION

Team Hotel

Our Team will be based at the Dalton Hotel Makassar. The hotel is located in the residential suburbs of north-east Makassar, and conveniently positioned midway between Sultan Hasanuddin Airport (UPG) and Untia village.

On Sunday, November 17, an informal welcome dinner will be hosted at the hotel for all Team Members present, meeting in the lobby at 17:00pm. The hotel will also provide our Team with meeting and workspace for duration of Design Week: details will be provided, on arrival.

Team Hotel address / contact details:

Jl. Perintis Kemerdekaan No.16,  
RW.2, Pai, Kec. Biringkanaya,  
Kota Makassar,  
Sulawesi Selatan 90241,  
Indonesia

- Tel: +62 411 4830222
PROJECT SCHEDULE

OVERVIEW

Sunday, November 17:
- Team Arrivals – Makassar
- Informal Welcome Dinner for all Team Members present – Team Hotel

Monday, November 18:
- Welcome Meeting and Team Briefing – Team Hotel
- Meeting Government and Community Officials – Untia Village
- Project Site Familiarization, Analysis and Surveying – Untia Village
- Welcome Dinner for Team – Local Venue, TBC

Tuesday, November 19:
- Morning Briefing – Team Hotel
- Design Development – Untia Village and Team Hotel

Wednesday, November 20:
- Morning Briefing – Team Hotel
- Educational Activities at Local School – Untia Village
- Community Consultations – Untia Village
- Design Development – Untia Village and Team Hotel

Thursday, November 21:
- Morning Briefing – Team Hotel
- Final Design Plan Presentation – Untia Village
- Final Debrief – Team Hotel
- Farewell Gathering – Local Venue, TBC

Friday, November 22:
- Team Departures – Makassar

A detailed, day-by-day Schedule for the week will be distributed and discussed among the team during Welcome Briefing on Monday morning, November 18.
## KEY ROLES AND RESPONSIBILITIES

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<thead>
<tr>
<th>NAME</th>
<th>ORG.</th>
<th>RESPONSIBILITIES</th>
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<tbody>
<tr>
<td>Grant Stewart</td>
<td>IWSH</td>
<td>Technical Director</td>
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<td>• Site Management</td>
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<td>• <a href="mailto:grant.stewart@iapmo.org">grant.stewart@iapmo.org</a> / +61 412 925 827</td>
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<tr>
<td>Swathi Saralaya</td>
<td>IWSH</td>
<td>Assistant Technical Director</td>
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<td></td>
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<td>• Support for all items above</td>
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<td>• <a href="mailto:swathi.saralaya@iapmo.org">swathi.saralaya@iapmo.org</a> / +91 72593 89372</td>
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<tr>
<td>Seán Kearney</td>
<td>IWSH</td>
<td>Project Co-Ordinator</td>
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<td>• Project Communications and Media</td>
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<td>• Surveying and Reporting</td>
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<td>• <a href="mailto:sean.kearney@iapmo.org">sean.kearney@iapmo.org</a> / +353 87 215 0561</td>
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<td>Jed Scheuermann</td>
<td>IWSH</td>
<td>Field Services Director</td>
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<td>• Codes and Standards compliance</td>
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<td>• <a href="mailto:jed.scheuermann@iapmo.org">jed.scheuermann@iapmo.org</a> / +1 971 300 7649</td>
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<tr>
<td>Randy Lorge</td>
<td>IWSH</td>
<td>Education and Training Director</td>
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<td>• College and University partnerships</td>
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<td>• <a href="mailto:randy.lorge@iapmo.org">randy.lorge@iapmo.org</a> / +1 909 2601651</td>
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<tr>
<td>Roy August</td>
<td>IWSH</td>
<td>PT. IAPMO Group Indonesia Office Manager</td>
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<td>• Local Information</td>
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<td>Roy August</td>
<td>IWSH</td>
<td>• Translation and Interpretation</td>
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<tr>
<td>Roy August</td>
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<td>Special Guest:</td>
<td>Healthabitat</td>
<td>Design Director</td>
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<td>Dave Donald</td>
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<td>• Architectural Design Lead and Mentor</td>
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<tr>
<td>Special Guest:</td>
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<td>• <a href="mailto:daviddonald202@gmail.com">daviddonald202@gmail.com</a> / +61 439 435 234</td>
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Further/additional supporting Team Members and local community partners will be identified during daily Briefings.
LOGISTICS

MISCELLANEOUS INFO: A–Z

Airport:

All arrivals and departures will be through Sultan Hasanuddin International Airport (Bandar Udara Internasional Sultan Hasanuddin), This airport is located 20km northeast of Makassar’s city centre, and 10km from the Design Week project site in Untia. The airport code is UPG.

Currency:

The currency in Indonesia is Indonesian Rupiah (IDR). Typical Exchange rate today (Nov 2019) is IDR 100,000 = USD 7.20 = AUD 10.30 = EUR 6.40.

Dress:

Team Members should wear attire suitable for physical work in warm weather conditions, i.e. t-shirt or work shirt with jeans or comfortable long trousers and suitable safety footwear. Waterproof jackets are recommended.

Evening events – smart casual attire.

Food:

- Breakfast will be available at the Hotel and is served from 06:30am every day.
- Lunch and snacks will be provided every day, at the work sites.
- Evening meals will be in hotel and local restaurants.

*Please contact the CPC Organizing Team ASAP if you have any dietary requirements

(see contact details, page over)

Insurances:

Participants must confirm by email that all applicable travel and medical insurances are in place for the duration of their stay, plus travel to and from the project.
Medication:

Participants must notify the CPC Organizing Team of any individual medical conditions and allergies to the extent that such may be relevant the Participant’s participation in the CPC in advance of travelling to the project.

Medicinal products carried within personal belongings do not require declaration upon arrival. However, as Customs Officers may perform routine checks, supporting documents should be readily available for verification when requested. For prescription medicinal products, this means a letter from your doctor and/or a copy of the prescription as proof that the products are for personal medical use. The individual must take full responsibility for the use of these medicinal products in accordance with the instructions given by the prescribing doctor.

A First Aid kit will be available onsite during the event, and in case of emergencies the CPC Organizing Team will connect with the closest hospital.

In the case of any medical issues during Design Week, participants are requested to contact Organizing Team members Grant Stewart (grant.stewart@iapmo.org / +61 412 925 827) or Seán Kearney (sean.kearney@iapmo.org / +353 87 2150561) for immediate assistance.

Organizing Team:

Community Plumbing Challenge Indonesia is organized by The International Water, Sanitation and Hygiene Foundation (IWSH Foundation).

Please send any enquiries regarding the project to info@iwsh.org

Full contact details are as follows:
The International Water, Sanitation and Hygiene Foundation
c/o 101 Constitution Avenue, NW Suite 825 East, Washington, DC 20001, USA.

- Tel: +1-202-414-6177
- Main website: www.iwsh.org
- CPC website: www.commplumbing.org/

Photography:

The project is hosted in full co-operation with the local community, and photo release agreements are in place between our organizing team and our host partners. Despite this, Team Members are still requested to show courtesy and respect towards local residents, when it comes to taking photos during the project. If in doubt, please ask permission.

Social Media:

Participants and supporters can follow updates from the project via IWSH social media channels:

- Facebook: /IWSHFoundation
- Instagram: /IWSH_Foundation
- Twitter: @IWSH_Foundation
Users of social media are encouraged to use the hashtag #CommPlumbing, to help our team share your posts.

Tools:

The CPC Organizing Team will contact participants individually to specify personal tools that should be bought to the project, i.e. tools related to that person’s role.

Transport:

Team Members will be picked up from UPG airport from a hotel Shuttle – individual details will follow. Daily travel to and from project sites in Untia village will be provided by local taxi bus.

Vaccinations:

Each participant must ensure that they are vaccinated to WHO recommendations, before departing their home country.

Visas:

All participants travelling to Indonesia must have the correct Visa in place, respective of their home country. The choice of Visa is at team discretion. The CPC Organizing Team can provide official letters of invitation or further Community Plumbing Challenge information if required by any Team to support Visa applications.

Voltage and Electrical Plug:

The voltage in Indonesia is 220–240 Volts. The electrical outlet and plug are as pictured, right:

Waiver:

A waiver must be signed by all Design Week participants, and returned to the CPC Organizing Team before the commencement of the project. Please see page over.

Weather:

Daytime temperatures during Design Week are anticipated to be in the region 28–32°C (82–90°F) with very high humidity, while night-time temperatures will not drop considerably. Rain is common at this time of year.
VOLUNTEER: WAIVER AND GENERAL RELEASE

COMMUNITY PLUMBING CHALLENGE, INDONESIA
DESIGN WEEK: NOV 18–21, 2019

In consideration of the consent of the International Association of Plumbing and Mechanical Officials (IAPMO), the International Water, Sanitation, and Hygiene Foundation (IWSH), and Badan Standardisasi Nasional (together, the Organizers), to my volunteer participation in the Community Plumbing Challenge (the CPC), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, the undersigned, intending to be legally bound, for myself, my heirs, assigns, executors, and administrators, do hereby waive and release, assume all risks, and agree to indemnify and hold harmless the Organizers, their directors, officers, employees, agents, representatives and assigns from and against any and all claims for death, personal injuries or property damage and actions of any kind whatsoever, arising out directly or indirectly out of my participation in the CPC, including without limitation liability arising out of negligence or carelessness on the part of the Organizers.

I understand that it is my choice to participate in the CPC and I am voluntarily participating with full knowledge of the risks and dangers involved. I acknowledge that I have read this Waiver and General Release in its entirety. I sign this Waiver and General Release willingly and with full knowledge and understanding of its legal effects.

________________________________________________________________________
Volunteer Signature                                      Date

________________________________________________________________________
Print Name

Please return signed form soft copy to info@iwsh.org, or submit signed form hard copy, in-person at Design Week.