# 2<sup>nd</sup> Annual Women in Water Event

# Make a Splash

# 19 October 2017

# Indaba Sotel Fourways, 25B



Water Institute of Southern Africa



**Sponsors** 













MANUFACTURERS ASSOCIATION OF SOUTH AFRICA (PAMSA)





#### Women in Water Event - Objectives

Water is Life. It is a statement that we have all heard but are able to appreciate even more following the devastating drought conditions that we have experienced throughout South Africa. A sustainable water supply is essential for human health and hygiene and production of food. Every drop of water must count!

We have seen that water issues know no boundaries and impact on everyone regardless of race, gender or class. However, we are aware that a greater burden is placed on women as the primary provider of the needs of a family. The role of women in the rural areas as the primary water collectors is well known. This activity limits the productive activity of women and excludes them from income generating opportunities and threatens their health and wellbeing. Illness as a result of using contaminated water not only places the women at risk but increases the work burden when required to take care of family members who fall ill. Agricultural practices to provide food for the household supports food security but increases the demand for water. Girls are also impacted on poor water and sanitation availability and often do not attend school during menstruation due to a lack of facilities.

We may think that this burden does not exist in the urban environment. We can always access water when we open the tap and have flush toilets. While urbanisation does offer benefits, urban poverty still impacts on women and girls due to poor sanitation and inadequate access to clean water. In addition, there are limited opportunities to grow food for the family.

The challenges faced by the women in our country impacts on us all. With the current challenges of meeting water demand and the challenges experienced by many households, we have all been forced to reflect on our relationship with water and how this precious resource can be used more sustainably. In the presence of adversity, opportunities have been realised to respond to the challenges through innovation and science.

This is the second year that the WISA Water Science Division will host Annual Women in Water Event. The theme of this year's event is "Make a Splash" and the event aims to share experiences and achievements in the water sector with a specific focus on the responsibility of women, with the aim of an improvement in the social, health and economic aspects of the life of women.

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### Women in Water Event - Background

"Water is perceived to be a women's business but the business of water lacks women."

> Nomvula Mokonyane Minister of the

There is a gender gap within the Southern African water sector, with women being underrepresented in the sector. At an institutional level, the number of women in leadership is miniscule compared to the number of men, with most of the water management decisions relating to water policies and strategies, water resource management, and technology choices are made by men. Part of the answer to the gender equality matter, lies in the providing opportunities for women through education, mentoring, and promotion for them to enter, stay within, and become successful within the water sector. There is a huge potential for women, once given the opportunity, to be the change that they would like to see to address water related issues.

The WISA Water Science Division started the Women in Water event in 2016 as a means to discuss the challenges, obstacles, and opportunities for women in the water sector.

## **About the Water Science Division**



#### Vision:

Empowering, inspiring, and guiding Water Scientists in Southern Africa.

#### Mission:

To encourage the development of the Water Science field in Southern Africa; by promoting information, communication, networking, education, knowledge, skills, best practice, legislation, research and training amongst water scientists.

### **Objectives:**

- Encouraging the development of the Water Science field;
- Promoting information, knowledge, education, skills, best practice, research, legislation and training amongst water scientists; and
- Fostering communication, networking, and discussion within the field.



## Programme

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OCLUDET 19, 2017				
08:00 - 09:00	Registration			
	Tea			
	Welco	ome and Introduction		
09:00 - 09:05	Welcome by Programme Director	Ayesha Laher		
		AHL Water, Head of Publications WISA Water Science Division		
09:05 - 09:15	Introduction	Shakera Arendze		
- ) ) - ) )		Rand Water, Chair WISA Water Science Division		
Economical aspects and Entrepreneurship				
09:15 - 09:40	The Business and Economics of Water in South Africa	Lindiwe Mkhonza		
- ) ) )		CEO & Owener of Chiefkazi Water Corporation (PTY) Ltd		
09:40 - 10:10	SME Financial Management and Mastery	Puseletso Modimogale		
- ,40 10110		Programme Manager, Enterprise & Supplier Development, The Hope Factory		
10:10 - 10:30		Tea		
Health and Social				
10:30 - 10:55	Impact of water scarcity to women health and wellbeing	Bandile Ndlazi		
10.50 10.55	impact of water scarcity to women nearth and wendering	World Vision		
10:55 - 11:20	Advocacy for Women in Water	Nano Ngwane		
10.55 - 11.20		World Vision		
11:45 - 12:10	From Policy to Practice: Gender Mainstreaming Tools for	Caroline Brown		
11.45 - 12.10	Water Infrastructure Design & Management	Cridf		
		Sustainability		
11120 11145	TBA	Ella Bella Constantinides Leite		
11:20 - 11:45		Director - Miss Earth South Africa leadership and development initiative		
12110 12125	Biointensive Agriculture, Water and Food Security - learnings from FTFA's projects	Emily Jones		
12:10 - 12:35		Trees and Carbon Programme Manager, Food and Trees for Africa		
12:35- 13:00	Urban Farming - Making it a business	Violet Bhala		
		Local farmer in Alex, Beneficiary of the Food and Trees for Africa Food gardens program		
13:00 - 13:15		Sponsor Presentations		
13:15 - 14:00		Lunch		
Innovation				
1400 1407	Making no splash: The invisible struggle of women for health,	Bobbie Louton		
14:00 - 14:25	safety and dignity behind the closed door of the pit latrine	Freelance Researcher, WRC		
14:25 - 14:50	Simple ideas Changing lives	Grant Gibbs & Darren Smith		
		Hippo Roller		
		Julie Borland		
14:50 - 15:00	Closing Remarks	Independent Consultant, Head of Events WISA Water Science Division		
15:00-15:30	Make a Splash Challenge - Prizes to be won			
15:30		Afternoon Tea & Departure		