

I4CWATER RDI FUNDED PROJECTS BOOKLET

Project: ACCESSIBLE GREYWATER SOLUTIONS FOR URBAN INFORMAL TOWNSHIPS IN SOUTH AFRICA

Acronym and LOGO: URBWAT

Representative image of the project:

Project Coordinator: Craig Sheridan craig.sheridan(at)wits.ac.za

Institutions: University of the Witwatersrand, Johannesburg. Centre in Water Research and Development -

Country: South Africa

Project partners

Institutions: Helmholtz UFZ

Country: Germany

Contact points: Uwe Kappelmeyer, Uwe.Kappelmeyer(at)ufz.de

Project partners:

Institutions: Linköping University

Country: Sweden

Contact points: Karin Tonderski

Project website: N/A

Project structure (WPs description):

WP Number	WP Title	Duration (months)	Startin g Month	End Month	WP Description
WP1	Project management	36	1	36	Overall project management
WP2	Design and construction	6	6-12	12-18	Installation of small-scale treatment wetlands in an informal settlement
WP 3	Monitoring	27	6	33	Baseline assessment, ongoing operation and monitoring of small-scale treatment wetlands in an informal settlement
WP4	Social Study	3	1	33	Socio-economic – study acceptance and user experiences with wetland based greywater management system
WP5	Hydraulic study	2	18	20	Studying the hydraulic properties and system stability towards load fluctuations
WP6	Microbial study	27	6	33	Description of microbiome and response to inflow variation incl. stress and shock loading
WP7	Communication	1	36	36	Communication and dissemination

Contact person(s) for Communication activities: Craig Sheridan craig.sheridan(at)wits.ac.za

Contact person(s) for Dissemination activities: (for open data & open access activities): Craig Sheridan craig.sheridan(at) wits.ac.za