

## The launch of a new series of CWRR monthly Newsletters

Tuesday 6 June 2017

### A successful strategic planning

Approximately 30 members of the CWRR convened at the African Enterprise Conference Centre in Townbush Valley, PMB, on 26 May 2017, progressing the Centre into its next life stage. Guided and coached by Dr. Monique Salomon from Korumo ([www.korumo.org](http://www.korumo.org)), the CWRR articulated the change we want to see and grounded a practical vision for the near future. The strategic planning session successfully demonstrated passion for our work, a positive spirit in engaging with each other, and an enthusiasm to establish the Centre as THE 'go-to' research and education centre in South Africa on pressing issues in water.



### Kick off of CWRR's new Seminar Series

Next week, Thursday, 15 June between 11.00-12.00 will be the kick off of the Centre's new Seminar series. The seminars are aimed at creating an enabling environment for colleagues to connect and collaborate, across disciplines, positions and projects, meaning that all staff and students are welcome and encouraged to participate; professors, lecturers, associates, contract, technical and supporting staff, research assistants and fellows, interns, post docs, PhD, MSc and honours students. Each seminar will be inspired by a theme using some of the key words that were highlighted as visions for the CWRR by the participants of the strategic planning. Additional themes will be incorporated covering a variety of topics and disciplines. The seminars will include short interactive sessions, consisting of presentations, activities, and discussions all within the 1-hour timeframe. An invitation flyer with more information was sent out via e-mail.

### A new Newsletter



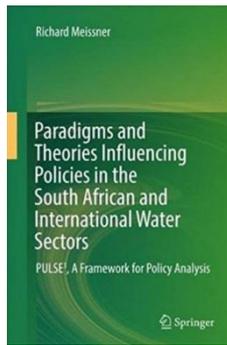
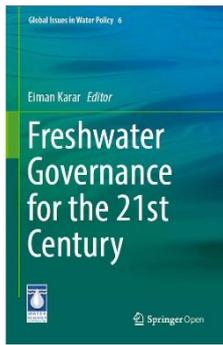
Welcome to the first edition of CWRR's new Newsletter! The aim of the Newsletter is to keep everybody at the Centre updated about the movements and improvements – of our colleagues' achievements and endeavors, projects, outputs and outreach.

The Newsletter will come out monthly and requires inputs from all of us! Please send photos of your fieldtrips, information on your conferences, links to publications, and more, to [CWRR@ukzn.ac.za](mailto:CWRR@ukzn.ac.za) or [MalingaR@ukzn.ac.za](mailto:MalingaR@ukzn.ac.za)

### Important dates

- 15 June: The first Seminar, themed Knowledge Sharing & Collaboration, will take place at 11.00-12.00 in seminar room 211.
- 10-14 July: IAHS 2017 Scientific Assembly in Port Elizabeth. CWRR is involved in organizing the conference and many of us will attend. Read more at the [conference page!](#)

## Two new Springer books from CWWR members



◆ Dr. Richard Meissner, Dr. Sabine Stuart-Hills and Zakariya Nakhooda contributed with [Chapter 2](#) "The Establishment of Catchment Management Agencies in South Africa with Reference to the Flussgebiets-gemeinschaft Elbe: Some Practical Considerations" in the new book *Freshwater Governance for the 21st Century* (edited by Eimar Karar). The book was published by Springer with open access and can be [downloaded here!](#)

◆ Dr. Richard Meissner is also the author of the new book *Paradigms and Theories Influencing Policies in the South African and International Water Sectors: PULSE3, A Framework for Policy Analysis*, published by Springer. [Get access here!](#)

## Second Howard Davis Memorial Symposium

"Food Security: Where to from here" was organized by the College of Agriculture, Engineering and Science, UKZN, at Ukulinga Research Farm on 24 May 2017. Prof. Roland Schulze's keynote address was on "Linking Food to Water and Energy – A Nexus Approach Applied to South Africa under Present and Projected Future Climate Conditions".



## Latest publications – journal articles

- ◆ Prof. Graham Jewitt, Catharine Hughes and others currently have a paper in press by *Ecosystem Services*, presenting how hydrological modelling is used to promote protection and rehabilitation of ecological infrastructure for improved water quality in two South African catchments. [Read the paper here!](#)
- ◆ Stefanie Schütte and Prof. Roland Schulze have a new paper out in the *Journal of Environmental Management* on the projected impacts of urbanisation on hydrological resource flows using uMngeni Catchment as a case study. Get your hands on it [here!](#)
- ◆ *Aquatic Conservation: Marine and Freshwater Ecosystems* recently published [this paper](#) by Dr. Nick Rivers-Moore and others, titled "Small dams need consideration in riverscape conservation assessments".
- ◆ Late last year, Feroza Morris, Dr. Michele Warburton Toucher, Dr. Alistair Clulow, Samuel Kusangaya, Dr. Craig Morris and Dr. Hartley Bulcock, published a paper in *Water SA*, on rainfall distribution and characterization in Cathedral Peak using a geo-statistical technique. The paper can be [found here!](#)
- ◆ *The South African Journal of Botany* recently published [a paper](#) by Dr. Alistair Clulow and others on sap flow rates in indigenous trees in gold mining sites in central South Africa.
- ◆ Dr. Rebecka Malinga co-authored a conceptual paper in *Ecosphere*, on "How spatial scale shape the generation and management of multiple ecosystem services". [Find it here!](#)
- ◆ Dr. Macdex Mutema, Dr Pauline Chivenge and others also recently came out with a paper on "Changes in carbon and nutrient fluxes from headwaters to ocean in a mountainous temperate to subtropical basin" in *Earth Surface Processes and Landforms*. It's [here to read!](#)
- ◆ Still hot off the journal press (*Agriculture, Ecosystems and Environment*) is [this](#) newly published paper by Dr. Macdex Mutema and others, on the response of atmospheric carbon sequestration to different crop types.