

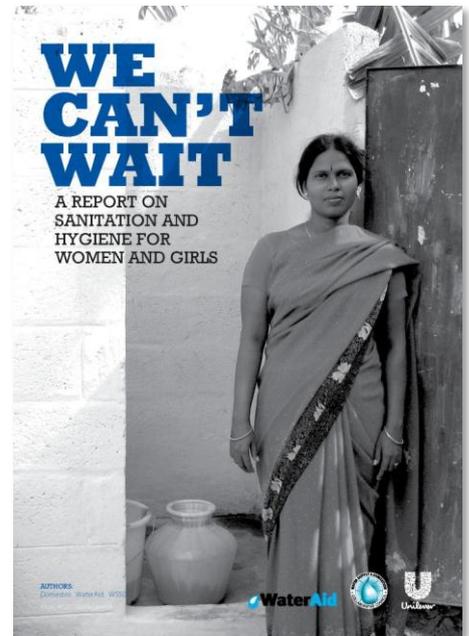
YOUR NEWSLETTER - LINKING YOU 4 TIMES A YEAR WITH YOUR COLLEAGUES AND THE SECTOR

BREAKING NEWS**We Can't Wait: a report on sanitation and hygiene for women and girls**

Poor sanitation has significant impacts on the safety, well-being and educational prospects of women. Girls' lack of access to a clean, safe toilet, especially during menstruation, perpetuates risk, shame and fear. This has long-term impacts on women's health, education, livelihoods and safety but it also impacts the economy, as failing to provide for the sanitation needs of women ultimately risks excluding half of the potential workforce.

To extend the reach of sanitation programmes as we move towards 2015, the United Nations Secretary General's High Level Panel has recommended that global partnerships between the public and private sectors be considered of central importance. In his speech during the opening of Budapest Water Summit in October 2013, the UN Secretary General, Ban Ki-Moon, stated that sanitation is one of the three areas critical to sustainable development where more cooperation is needed. Pooling the resources and skills of governments, NGOs and businesses will help to ensure that programmes can be scaled up. Improving sanitation is high on the agenda of the United Nations, civil society and many corporates and businesses.

The report highlights the challenges of gender focused sanitation approaches and delivers arguments why it is important that we not only talk about gender and sanitation but eventually start working on it.



[Download report](#)

See this related video: [No place to go](#)

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Post-2015 debate is moving into a next decisive phase

The UN General Assembly's [Open Working Group \(OWG\) on Sustainable Development Goals](#), constituted by 70 member states sharing 30 seats and co-chaired by Hungary and Kenya, is embarking in a process of consensus building regarding the post-2015 framework between now and July 2014. This process will result in an OWG final draft report to be adopted on 18 July 2014 which shall propose potential goals and targets to the UNGA in September 2014. In preparation to such endeavour the two co-chairs of the OWG have elaborated a '[Compendium of Focus Areas for Sustainable Development](#)' comprising 19 potential goal areas. This is a next crucial step in shaping the OWG dialogue ahead and set the frame for the consensus building process regarding the post-2015 architecture. The wider water agenda, comprising WASH, Water Resources Management, Wastewater Management, Water Quality and Resilience to Water related Disasters, has been targeted as one of the 19 goal areas of this compendium.

[Process Overview](#) of Post-2015 UN Development Agenda

Updated [Swiss Position Paper](#) on Water in the Post-2015 Agenda

Summary of UN-Water's [technical advice](#) 'Post-2015 Global Goal for Water'

Contact: [Manuel Thurnhofer](#), Global Programme Water Initiatives, SDC

HEADQUARTER ACTIVITIES

New staff for the Global Programme Water Initiatives

The Global Programme Water Initiatives is happy to announce that Nathali Rizzotti joined the team in Berne. Nathalie is a Biologist and holds master degrees in Environmental Management and International Development Studies. Before joining SDC, she worked for UNICEF, WWF, the Swiss Federal Office for the Environment and other organisations for the protection of biodiversity and natural resources, both on political level and in projects on the ground.

Contact: [Nathalie Rizzotti](#), Global Programme Water Initiatives, SDC

Swiss Bluetech Bridge: Third call for proposals with extended scope

January 2014 saw the launch of the 3rd call for proposals under the Swiss Bluetec Bridge with an extended scope. The initiative is now open to projects that improve access to water for base-of-the pyramid customers as follows:

- purifying water for human consumption or agriculture
- providing clean drinking water (extract, ship, store, etc.) and
- preserving water quality (sanitation – liquid wastes only)

Join the likes of [Swiss Fresh Water](#), [NVTerra](#) and [Trunz Water Systems](#) and get your project co-funded (up to CHF 250,000) by the Swiss Bluetec Bridge! Find out whether your organisation is eligible for support and [how to apply](#). The deadline for submitting complete proposals is March 31, 2014 (postmark).

[Swiss Bluetech Bridge](#)

Input welcome: The handbook on realizing the rights to water and sanitation

Catarina de Albuquerque, the UN Special Rapporteur on the human right to safe drinking water and sanitation has been receiving repeated requests from State authorities, service providers, regulators and others, to provide guidance on what realisation of this right implies for their work and activities. A handbook for implementing the human rights to water and sanitation will be a response to those requests.



A collaborative approach to the development of this handbook has been chosen, firstly in the identification of the key barriers, challenges and opportunities that stakeholders encounter in realising the rights to water and sanitation, and then further in the testing and verification of the checklists and recommendations to be featured in the handbook. This collaborative approach will ensure that the Handbook is relevant and helpful to practitioners working in the field and beyond the mandate of the current Special Rapporteur.

[Join the discussion](#) until March 10, 2014

30th AGUASAN Workshop: Bridging the water, food and energy sector divides

Against the backdrop of the sector advancements brought forward by AGUASAN over the past three decades and the current water sector development context, this year's event (June 16-20, 2014, in Männedorf, Switzerland) is expected to initiate a broadening of the CoP's scope from now primarily WASH and associated issues towards the wider water sector agenda and challenges of sustainable water resources management in all its dimensions: "How to bridge the water, food and energy sector divides for increased benefits and resilience in watersheds?"

The key questions are as follows:

- How can different perspectives be matched at various levels (users, institutions, and enabling environment) across water-related sectors within watersheds?
- How can projects contribute to respond to a dual (water-energy / water-food) or triple (water-energy-food) challenge, whilst maintaining environmental sustainability, creating benefits and ensuring social equity?
- What are viable models for resource recovery and reuse that at the same time reduce or eliminate public health and environmental risks associated with the use of recovered wastes?
- How could multi-purpose approaches to water use be implemented at scale avoiding long lasting piloting at small scale?

[Announcement](#)

[Pre-Registration Form](#)

Contact: [Roger Schmid](#), Skat

SWA Partnership Meeting 2013 in Geneva

The 2nd Sanitation and Water for All (SWA) Partnership Meeting took place in Geneva, Switzerland from 11-13 November 2013, hosted by SWA and SDC. The meeting brought together a diverse group of over 100 SWA partners and potential partners (developing country governments, donors, development banks, civil society, multilaterals, sector partners and research and learning institutions).



This meeting created opportunities for dialogue, knowledge exchange and partnership building. The participants provided a framework and crucial tools for partners to develop strategic and “game-changing” commitments with measurable indicators for the upcoming High Level Meeting in April 2014. Another focus was on the optimization of present SWA arrangements and particularly the need for closer collaboration among global stakeholders at country level; strengthening sector monitoring; and remaining open to engaging with new partners to remove existing political bottlenecks.

Find Report, Videos and Pictures [here](#)

Contact: [Johan Gély](#), Global Programme Water Initiatives, SDC

Defining the technical elements of the Water Benefit Partners Programme

Taking a ‘Results Based Finance’ approach, the water benefit scheme aims to develop an international market for Water Benefit Certificates – each certificate representing a specific volume of water that has been sustainably supplied, purified and/or conserved by a project. The issuance of Water Benefit Certificates against project results gives buyers an assurance that outcomes have been achieved. The purchase of these certificates by private and public sector buyers will raise critical additional funding for water projects in areas affected by water scarcity and pollution.



Twenty global water experts convened to discuss the technical requirements of the scheme, including project financial needs assessments, scaling up small projects that have achieved ‘proof of concept’, how to define water units of outcome, how to define certificate crediting periods, project sustainability assessments and project methodologies.

The Committee made significant progress in defining many of the technical elements of the scheme in the lead up to its launch in September 2014 at World Water Week in Stockholm.

[Participate in the consultation process](#)

[More information](#) on the water benefit partner programme

Contact: [Eileen Hofstetter](#), Global Programme Water Initiatives, SDC

IN-COUNTRY ACTIVITIES**Honduras: Small towns ready to provide communities with proper WASH services**

Supported by SDC's programme for Water and Sanitation in Small Towns and Schools (PCE), the national water and sanitation utility (ERSAPS) has developed a set of manuals and guidelines to train staff of municipal water and sanitation entities on key issues such as tariff setting, metering, management of operation and finances as well as sensibility regarding water use. In February 2014 four small towns contributing to the programme have applied the new training material and participated in an intense reorganization and training process. With the development of this toolkit, ERSAPS has undertaken a scaling up process that aims to help municipal service providers ensuring drinking water and sanitation all over the country, therefore contributing to the human right to safe drinking water and sanitation. A similar process is followed by the national sector institutions in Nicaragua where PCE is also operating.

[Aguasán América Central](#)

Contact: [Carmen Pong](#), SDC América Central

SDC in the Democratic People's Republic of Korea (DPKR)

The situation in the water and sanitation sector in the DPRK has deteriorated since the early 90's, when most towns had piped water supply systems and waste water treatment, but today are mostly malfunctioning due to poor maintenance. The involvement by SDC, the Ministry of City Management (MoCM) and the State Academy of Sciences (SAS) that prioritizes "WASH for all" interventions in 7 projects of 3 provinces benefits more than 25,000 people. Knowledge and capacity building of MoCM staff is supported by providing expertise through WASH experts from Switzerland, China and Nepal. The WASH interventions aim to improve access to drinking water and improved sanitation with projects that include sustainable technology in the domains of groundwater protection in karstic and porous contexts, gravity fed systems in hills, autonomous chlorine production in remote areas, passive and photovoltaic solar energies for water pumping, food preparation.



Find more information about the activities [here](#)

[SDC's WASH programme in DPRK](#)

Contact: [Christian Guillot](#), SDC DPRK

Life-cycle cost approach for WASH services in Haiti

Rural Haiti faces problems regarding the provision of sustainable water supply services. The lack of financial resources for the maintenance of existing water supply infrastructure leads to deterioration and thus results in a reluctant payment moral of the water consumers. In that scope, HELVETAS Swiss Intercooperation in collaboration with the National Department for Drinking Water and Sanitation (DINEPA), the non-governmental platform for Water and Sanitation PEPA, and the support of the International Centre for Water and Sanitation IRC, has set-up a working group aiming to advocate for life-cycle cost calculation and planning with the water and sanitation stakeholders. The goal is to support decisions regarding the financial setup of water supply services by identification and calculation of six key categories:

- Capital expenditure: Initial costs including infrastructure and social engineering
- Cost of capital: Cost of interest;

- Operating and maintenance expenditures: Day to day maintenance and repairs;
- Capital maintenance expenditure: Asset renewal and replacement cost;
- Expenditure on direct support: Cost of support activities for service providers
- Expenditure on indirect support: Macro-level support, planning, policy making and capacity building.

[Life-cycle cost approach](#), Fonseca et al., 2011

Contact: [Amisial Ledix](#), HELVETAS IC Haïti

Moldova shared its experience on the implementation of the Protocol on Water and Health in Oslo

The official delegation of the Republic of Moldova representing the Ministries of Environment and Health, and civil society participated in the third Meeting of Parties to the Protocol on Water and Health in Oslo, Norway, 25-27 November 2013. During the side-event devoted to Moldova's experience, the Moldovan participants shared lessons learned and recent achievements in the implementation of the Protocol, including the amendment of legislation (Water Law adopted, draft water strategy under examination), the establishment of the national Clearing House under the Protocol, and the strengthened inter-sectoral dialogue. With the support of SDC and the UN Economic Commission for Europe (UNECE), Moldova adopted 34 targets and target dates under the Protocol on Water and Health by the Joint Order of Ministers of Environment and Health from 20 October 2010. At present, in the framework of a follow-up project (2012-2015), Moldova is developing a national action plan, a related resource mobilization strategy, and is building the capacity of water operators.

[Meeting of Parties to the Protocol on Water and Health](#)

[Launching of the Clearing House on the Protocol on Water and Health](#)

Implementation of the Protocol on Water and Health in Moldova ([ru](#)) ([en](#))

[Water and Sanitation activities of SDC in Moldova](#)

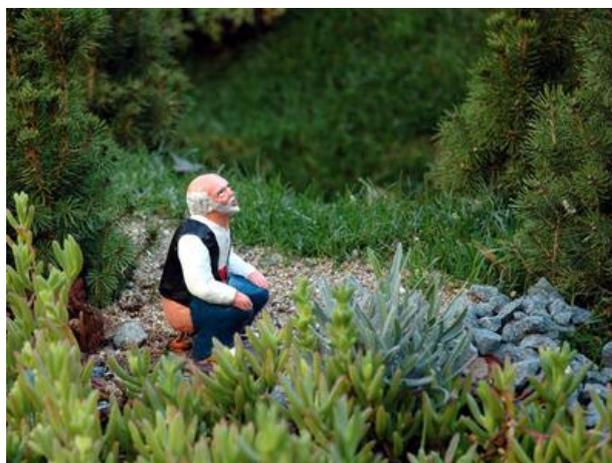
Contact: [Natalia Cernat](#), SDC Moldova

CURRENT TOPICS

People hate losing much more than they like winning: with loss aversion towards open defecation free communities

In a recent entry on the Worldbank-blog "End Poverty in South Asia", Nidhi Khurana (WSP, New Delhi) brought up the question on how to address behaviour change with respect to toilet adoption.

Nidhi cites the behavioural economics' Prospect Theory which models real-world decisions as opposed to optimal but theoretical decisions. The theory postulates that people hate losing much more than they like winning ([loss aversion](#)). However, current approaches for sanitation demand and uptake often emphasize on potential gains like: "The use of a toilet produces health, convenience, privacy, dignity and safety benefits for you and your community!" The problem with this approach is that people actually value potential gains much less than we value losses. In the case of open defecation that



would be for example losing freedom to “go” wherever I want, convenience of no queuing and no costs, or independence from infrastructures which has to be maintained.

The approach applied by the community led total sanitation (CLTS) can be seen as an example for loss aversion: asking the community to analyse their sanitation habits and taking a walk to the places where they relieve themselves. The walk is unpleasant but necessary for people to feel the shame and to realise what they have to lose when continuing to practice open defecation – health, dignity, privacy.

[Original article](#)

Eawag/Sandec and EPF Lausanne launch free Massive Open Online Course (MOOC) on Household Water Treatment

On April 7, 2014, the Department of Water and Sanitation in Developing Countries (Sandec/Eawag), in partnership with the EPF Lausanne, is launching its first Massive Open Online Course (MOOC), entitled “Introduction to Household Water Treatment and Safe Storage”. The course is free, in English and has French subtitles. It is the first course of the series “WASH in developing countries”. For further information and to sign up for the course, please go to: www.coursera.org/course/hwts

Le département Eau et assainissement dans les pays en développement (Sandec/Eawag) et l'EPFL organisent leur premier MOOC (Massive Open Online Course) le 7 avril 2014. Ce cours gratuit en ligne, intitulé « Introduction to Household Water Treatment and Safe Storage » est donné en anglais avec des sous-titres en français. C'est le premier cours de la série « WASH in Developing Countries ». Pour obtenir plus d'information et s'inscrire aux cours, consultez: www.coursera.org/course/hwts

Contact: [Fabian Suter](#), Eawag/Sandec

Peace, Access to Water and Rainwater Harvesting: an exclusive interview with HE Ramos-Horta

On 13th November 2013, the International Rainwater Harvesting Alliance (IRHA) had the great honour of conducting an exclusive interview with His Excellency Mr. Ramos-Horta, Nobel Peace Prize Laureate and former President of East Timor, on topics including the link between access to water and peace, rainwater harvesting in public policy, and the situation of water and rainwater in both East Timor and Guinea Bissau. “The work of IRHA will go a long way in helping to reach the MDGs”, summarised HE Ramos-Horta.

[Link to full article](#)

[Link to video](#)

Contact: [Carole Josserand](#), IRHA

News from the International Centre for Water Management Services, cewas

Enrolment for the 2014 cewas Start-Up Programme

As of January 1st 2014, cewas is accepting subscriptions for the 2014 cewas Start-Up Programme that will commence on 8th of September 2014. The programme is aimed at motivated graduates and professionals, who want put innovative business ideas in water, sanitation and resource management into practice. The programme includes courses of advanced education in sustainable sanitation and water management, personal business coaching as well as individual cross-linkage within an international network of renowned water specialists. For more information, please visit www.cewas.org. Deadline for subscriptions is 20th of June 2014.

cewas Start-Up Programme scholarships now available

cewas newly offers scholarships to applicants for its Start-Up Programme, that struggle to cover the course fees. The scholarships include all course fees, allowances, the GA Travel Card and pocket money. In exchange, the scholars complete a part-time work experience programme with cewas from February to August (40-50%) and support the coaching staff during the course modules (September to December). For more information, please visit <http://www.cewas.org/cewas-scholarship-programme>

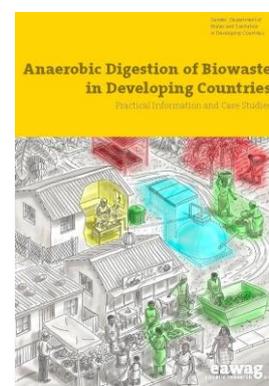
[Cewas Homepage](#)

KNOWLEDGE PRODUCTS**Anaerobic Digestion of Biowaste in Developing Countries - Practical Information and Case Studies**

This new book just published by Eawag/Sandec compiles existing and recently generated knowledge on AD of urban biowaste at small and medium scale with special consideration given to the conditions prevailing in developing countries. Written for actors working in the waste and renewable energy sector, the book is divided into two parts: Part 1 focuses on practical information related to the AD supply chain (substrate-, process-, and product chain), and Part 2 presents selected case studies from around the world.

[Download the online version](#)

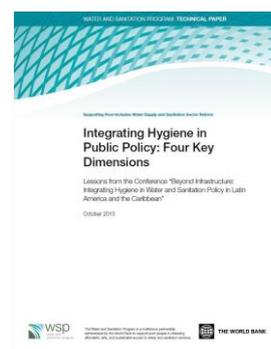
Contact: [Chris Zurbrugg](#), Eawag/Sandec

**Integrating Behavior Change and Hygiene in Public Policy: Four Key Dimensions**

In January 2012, policy makers, scholars and practitioners from 9 LAC countries came together in Santo Domingo, Dominican Republic to explore the opportunities and challenges of integrating in a more systematic and sustainable way the promotion of hygiene and sanitation behavioural change into water and sanitation investments. The publication highlights key issues that arose in presentations and group discussions during the conference, which could lead to substantial improvements in the provision of a multi-sector approach to hindering sustainable water and sanitation services for all in Latin America.

[Download the report in English](#)

[Descarga en español](#)

**SSWM Toolbox now with STEP, new factsheets and PowerPoint presentations**

The SSWM Toolbox (www.sswm.info) is an online learning and implementation support tool, which links up water management, sustainable sanitation and agriculture on the local level, showing how the different activities are interlinked throughout the project planning and implementation cycle. In recent months, the STEP "Support to the National Urban Sanitation Policy in India" has been launched and several new factsheets (e.g. Assessment of Technology Options or Menstrual Hygiene Management) and PowerPoint-Presentations (e.g. on Water Availability and Allocation) have been added to the Toolbox. The creation of

new content has been complemented by SSWM Training Courses in Nicaragua and India on how to best use the SSWM Toolbox to make local sanitation and water management more sustainable.

[SSWM Toolbox](#)

[Newly launched SSWM Newsletter](#)

Contact: [SSWM](#), Secretary hosted by seecon

CALENDAR

Systematic Behaviour Change in Development Projects

March 13-14, 2014

This **Eawag PEAK**-course will enable participants to plan, design and evaluate evidence-based behaviour change campaigns. The participants will learn how to conduct a quantitative survey of behavioural determinants, how to identify the required behaviour change techniques and how to prove the effects and effectiveness of these techniques.

[Information and registration](#)

Katoomba Meeting: Climate, Forests and Water, Lima, Peru

April 22 to 26, 2014

Key global stakeholders will share their experiences and ideas to contribute to scale up Payments for Watershed Services and other environmental services. The event is led by the Ministry of Environment of Peru, SDC's main partner in the Payments for Watershed Services (PWS) project in Peru. The work in the Peruvian Incubator of Payments for Watershed Services will be presented with the vision of scaling up at the country level and as an example for the region. The legislative work in Peru to promote and regulate this strategy which has been promoted in the frame of our PWS project will also be presented.

[Flyer in Spanish and English](#)

Contact: [Carla Toranzo Arancibia](#), SDC Peru

International Seminar on Water Footprinting, Lima, Peru

May 26, 2014

The International Seminar "Water Footprint, an opportunity to share value" will take place in Lima on May 26th. The CEOs of Suizagua Andina's partner companies in Peru (Camposol, Duke Energy, Mexichem Pavco, Nestlé Peru and Unacem), in Colombia and Chile will share the advances on the Suizagua project and their vision on how measuring the water footprint of their companies can add value to their sustainable performance.

Contact: [Carla Toranzo Arancibia](#), SDC Peru

37th WEDC International Conference, Hanoi, Vietnam

September 15-19, 2014

The WEDC International Conference under the motto "Sustainable Water and Sanitation Services for All in a Fast Changing World" is a comprehensive learning event, which seeks to catalyse this process, providing continued professional development for water, sanitation and hygiene (WASH) sector professionals. A three-day conference programme initially facilitates the sharing of current experiences and emerging knowledge, through presentations and debate of peer-reviewed content.

[Find more information here](#)

ABOUT

“SDC Water News” is the electronic news bulletin of SDC’s Global Program Water Initiatives sent out to Swiss international cooperation people who are loosely organised in the water network “Réseau”.

Réseau aims at assuring the sector knowledge management within SDC and with its partners. It’s anchored in the Global Programme Water Initiatives and the network’s focal point is Manuel Thurnhofer.

“SDC Water News” lives through interaction and active involvement and you are invited to send – at any time – your contributions, feedbacks, as well as subscription issues to the editor. The news team is grateful for any input received.

[SDC’s Global Programme Water Initiatives](#)

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Send articles and comments to [Stefan Diener](#)

