

Publications

- Oertlé, E.; Jurkienė, A.; Rimeika, M. Application of a decision-support system for water loss reduction to the case of a water supply system in Lithuania. In WIT Transactions on The Built Environment; WIT Press, 2016; Vol. 165, pp. 27–38.
- Oertlé, E., Water Loss Reduction - A holistic approach through strategy, capacity building, technologies and partnerships, conference with 40 representatives of Lithuanian water utilities, Vilnius, Lithuania, Mai 2016.
- Oertlé, E., Strategic Alliance for Water Loss Reduction Learning Management Platform as networking and knowledge transfer tool, presentation, GIZ event, Frankfurt, Germany, April 2016.
- Oertlé, E., Technical training and training of trainers on water loss reduction for 15 participants from Bénin and certification of 9 trainers from Burkina Faso, Cotonou, Bénin, March 2016.
- Oertlé, E., Vernickel, E.-L., Technical training on water loss reduction for 26 representatives from water utilities, GIZ and consultancies of 8 countries (Zambia, Turkey, Bolivia, Botswana, Uganda, France, Thailand, and Germany), Hamburg, Germany, March 2016.
- Oertlé, E., Rémy, E., Workshop and training on Non-Revenue Water (NRW) with a focus on Leakage detection by Helium gas tracking, Yangon, Myanmar, February 2016.
- Oertlé, E., Strategische Allianz für Wasserverlustreduzierung - Lernplattform als Vernetzungs- und Wissensmanagementtool, presentation and poster, GIZ Mitarbeiter Tagung (MATA), Bad Lauterberg, Germany, July 2015.
- Oertlé, E., Ercolano, L., Technical training on water loss reduction for 10 representatives from water utilities from 3 countries (Kosovo, Botswana and Taiwan), Mannheim, Germany, April 2015.
- Oertlé, E., Kampues, A., Technical training and training of trainers on water loss reduction for 25 representatives from water utilities, GIZ and consultancies of 7+ countries [Caribbean (St. Vincent, Granada, Dominica, St. Lucia, etc.), Uganda, Germany, France, Kosovo, Bosnia, Palestine], Hamburg, Germany, October 2014.
- Oertlé, E., Urban water supply and demand management: Selected experiences from the TRUST project and from the Strategic Alliance for Water Loss Reduction / Lesson learnt from the COROADO project on water reuse and recycling technologies, EU-Brazil Sectorial Dialogue Workshop on Adaptive Water Management facing Climate Change: Comparing Brazilian and European Experiences, Joint Research Centre, Ispra, Italy, September 2014.
- Oertlé, E., How to deal with an uncertain natural gas supply - Food for thought and RECP options, UNIDO-RECPC final conference in Vinnitsia, Vinnitsia, Ukraine, July 2014.
- Oertlé, E., Verzandvoort, S., Decision Support Tools for Water Reuse in Latin America at Local and Regional Scale, Training on Natural Systems for Water and Wastewater Treatment and Reuse, UNESCO-IHE, Delft, The Netherlands, May 2014.
- Schmitt, K., Oertlé, E., Applying IWA standards around the globe: the strategic alliance holistic approach for capacity development in water loss reduction, Proceedings and presentation at the IWA Water Loss conference 2014, Vienna, Austria.
- Oertlé, E., Petruch, S., Bark, K., Technical training and training of trainers on water loss reduction for 10 potential trainers from Germany and 22 representatives from water utilities, GIZ and

consultancies of 7 countries (Zimbabwe, Tanzania, Burkina Faso, Lebanon, Taiwan, France and Germany), Hamburg, Germany, March 2013.

- Oertlé, E., Petruch, S., Bark, K., Technical training and training of trainers on water loss reduction for 10 potential trainers from Germany and Hungary and 19 representatives from water utilities of 9 countries (Africa, Europe and Oman), Mannheim, Germany, November 2012.
- Oertlé, E., Vogel, M., Training in Spanish on water loss reduction for 24 engineers and directors from different Bolivian water utilities, Santa Cruz de la Sierra, Bolivia, November 2012.
- Oertlé, E., Vogel, M., Training on water loss reduction for 25 engineers from the National Water and Sewerage Corporation (NWSC) from Uganda and main stakeholders, Kampala, Uganda, October 2012.
- Oertlé, E., Panorama de tecnologías de reciclaje y reúso de agua, Coroado first workshop on water reuse and recycling, presented from Switzerland using videoconference, Copiapó, Chile, August 2012.
- Oertlé, E., Cleaner Production and resource recovery, Sino-Swiss Institutional Cooperation Workshop on Research and Education, poster and oral presentation, Nanjing, China, June 2012.
- Oertlé, E., Niewersch, C., Wintgens, T., Im Einsatz für das Lebenselixier Wasser, FHNW Newsletter, June 2012.
- Oertlé, E., Eisele, T., Water loss reduction training facilitated by GIZ, BURIMI (Newsletter of the Water Supply and Sewerage Association of Albania), April 2012.
- Oertlé, E., Vogel, M., Petruch, S., Training on water loss reduction, 42 participants from 13 Albanian water utilities and main stakeholders, Tirana, Albania, March 2012.
- Oertlé E., Knobloch A., Réduction des pertes en eau dans les réseaux de distribution - terminologie, méthodes et instruments, gwa, Société Suisse de l'Industrie du Gaz et des Eaux, Zürich, p.665-674, 2011.
- Oertlé, E., Vogel, M., Marinof, Y., Management and conduction of a 4-days training for water loss reduction focusing on the establishment of IWA water balances, 27 participants from the national water utility ONEA and GIZ, Ouagadougou, Burkina Faso, October 2011.
- Fallis P., Hübschen K., Oertlé E., Ziegler D., Knobloch A., Klingel P., Baader J., Trujillo R., Laures C., Guidelines for Water Loss Reduction – A Focus on Pressure Management, Book (232 pages), GIZ, VAG, KIT, FHNW, 2011.
- Oertlé, E., Knobloch, A., Marinof, Y., Bark, K., Conduction of a 4-days stakeholder dialogue and training for water loss reduction, 50 participants from 9 West-African countries and Europe, Ouagadougou, Burkina Faso, February 2011
- Oertlé E., Water Loss Reduction – A Focus on Pressure Management, Research Report HLS, FHNW, 2010.
- Oertlé E., Steiger O., Best Environmental Practices in the Healthcare Sector, Research Report HLS, FHNW, 2010.
- Oertlé, E., Trujillo, R., Organisation and conduction of a stakeholder dialogue for water loss reduction, 208 participants at the main event, representing more than 30 water utilities in Peru and Bolivia, Lima, Peru, July 2010.

- Oertlé E., Steiger O., Mutz D., Semlali Wazner M., Croisier G., Zein K., Atiyat N., Abu Salah S., Abu Safa A., Mosa M., Best Environmental Practices in the Healthcare Sector - A guide to improve your environmental performance, FHNW, SBA, RSS, SECO, 2010.
- Oertlé E., Guidelines for Water Loss Reduction, proceedings and oral presentation of the IWA international specialised conference Water Loss 2010, São Paulo, 2010.
- Oertlé, E., Management and conduction of a 4-days workshop on environmental practices in the healthcare sector in Jordan with the Royal Scientific Society (RSS), 15 participants, Amman, Jordan, February 2010.
- Lenz, M., Oertlé, E., Mutz, D., and Corvini, P., Extraction of tannins from organic waste as a pre-treatment to biogas production, Research Report, University of Applied Sciences and Arts Northwestern Switzerland, School of Life Sciences, Muttensz, 2009.