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**Sandra Fürst**

**Climate-resilient Water, Food and Livelihood systems**



### **Areas of expertise**

- Sustainable water, food and agroecological systems
- Rural livelihood systems

- Climate resilience
- Innovation and change management at large scale
- International development politics, economics and research
- Strategies and instruments of development policy and practice
- Participatory, innovative methods and strategic planning

## Sandras` CV

**Sandra Fürst** is a development professional who combines her technical and methodological expertise in climate-resilient water and food systems with her passion to design and implement sustainable innovations for rural livelihoods at scale.

### Key data

Qualification (Institute)	M.Sc. Geographical Development Research & B.Sc. Courses in Biology, Chemistry, Free University   Berlin, Germany B.A. Cultural Studies, European-University Viadrina   Frankfurt - Oder, Germany International Environment and Development Washington Semester Program, American University   Washington, D.C., USA   Ecuador International Politics and Economy (Exchange Program), Sciences Po Paris - Institut d'Études Politiques   Paris, France Permaculture Design Certificate, Terra Permaculture, Australia
Working languages	German (native), English (excellent), French (fluent), Spanish (intermediate)
Years of Experience	5+
Nationality	German
Country experience and regional expertise	<b>Sub-Saharan Africa:</b> Benin, Burkina Faso, Ghana, Kenya, Nigeria, Uganda, Tanzania <b>Asia:</b> China, Kyrgyzstan, Thailand <b>Americas:</b> Nicaragua, Chile, Costa Rica, Ecuador, Bolivia, Peru, Colombia <ul style="list-style-type: none"> <li>• <a href="#">RWSN</a> - Rural Water Supply Network</li> <li>• <a href="#">Swiss Water Partnership</a> - Multi-Stakeholder Platform of the Swiss Water Sector</li> <li>• <a href="#">UPGro</a> - Unlocking the Potential of Groundwater for the Poor</li> <li>• <a href="#">REACH</a> - Improving water security for the poor</li> <li>• <a href="#">RésEau</a> - Water Network to assure the sector knowledge management within SDC and with its partners</li> </ul>
Selected projects, roles, achievements and publications	<ul style="list-style-type: none"> <li>• Sustainability assessment of climate-resilient water and food systems</li> <li>• Baseline study and needs analysis of teachers and associated teachers training organizations in Tanzania</li> <li>• Scaling agricultural innovations with agricultural research centers and German development agency</li> <li>• Development of analytical sustainability framework for appropriate practices</li> <li>• Analysis of livelihoods, ecosystems and agricultural water management practices around small reservoirs in Burkina Faso with an agricultural research center</li> <li>• Contribution to world food supply and water resources project with Agricultural Engineering Institute</li> <li>• Case study on the 'wild' fruit and walnut forests in Southern Kyrgyzstan</li> </ul>

## Key clients

- [Swiss Agency for Development and Cooperation \(SDC\)](#)
- Department for International Development (DFID)
- Natural Environmental Research Council (NERC)
- University of Oxford
- Helvetas
- Arthur Waser Foundation
- [RWSN](#) - Rural Water Supply Network
- [Swiss Water Partnership](#) - Multi-Stakeholder Platform of the Swiss Water

## Affiliations and networks Sector

- [RésEau](#) - Swiss Agency for Development and Cooperation Water Network
- [AGUASAN](#) - Community of Practice

[LinkedIn](#)

[Contact](#)