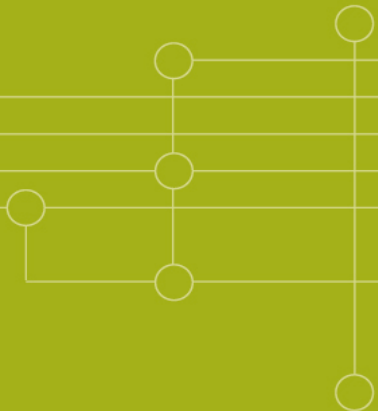


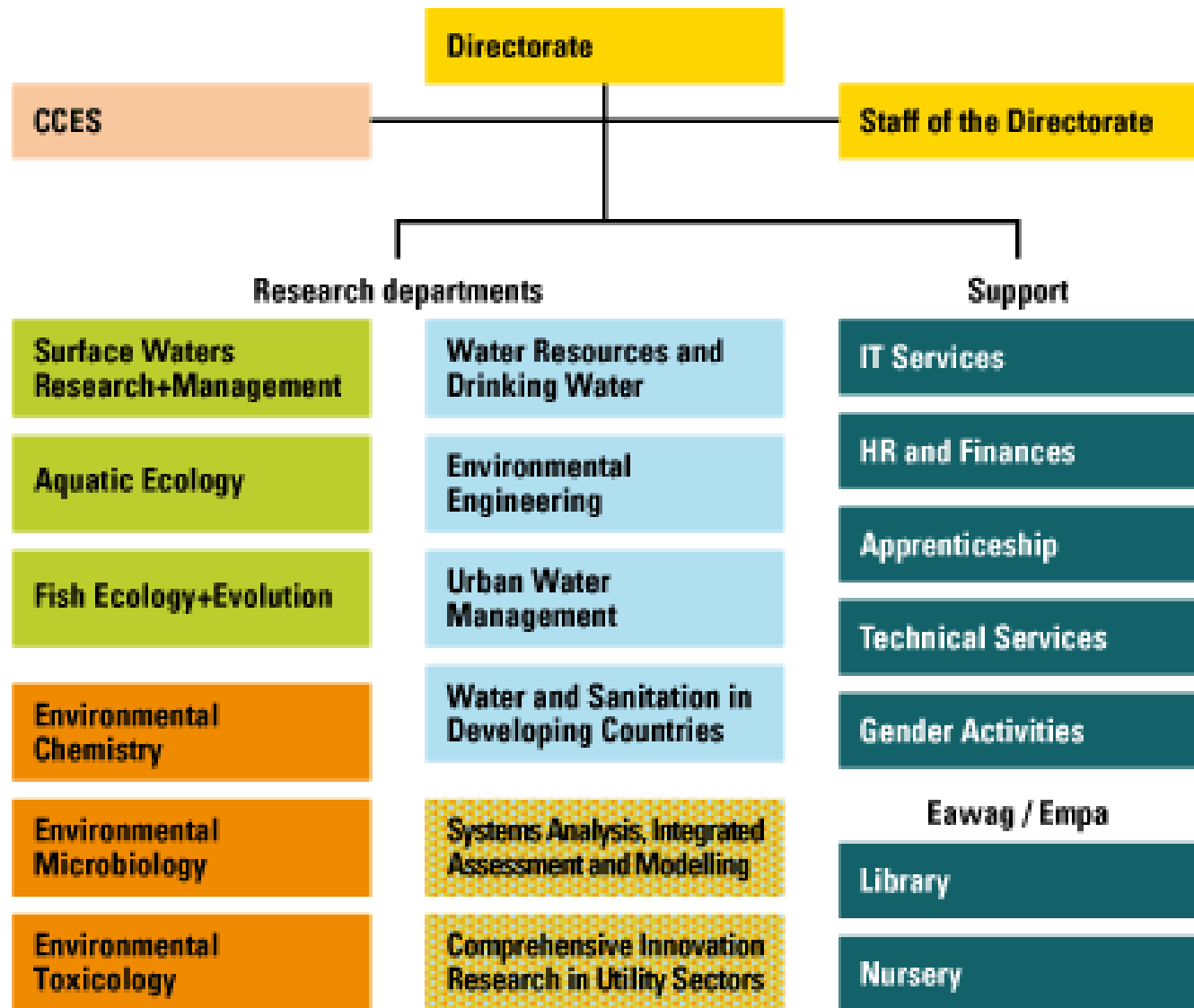


Sanitation in developing countries

Padova, 28-29th May 2009

Christian Zurbrügg and Elizabeth Tilley , Sandec / Eawag





Research topics:

- Aquatic ecosystems
- Chemicals and effects
- Urban water management

Our Objectives

1. **new concepts and technologies*** in water and environmental sanitation are available, **well-known** by potential users and implementation is facilitated
2. increased **research capacity** and **professional expertise** in low and middle income countries in the field of water supply and environmental sanitation
3. increased **consciousness** and **professional expertise** in the North in the field of water supply and environmental sanitation in the low and middle income countries context
4. *within eawag there is increased consciousness for problems of low and middle income countries and the research agendas of several departments are influenced accordingly*

* technologies: includes the technical, economic, social, institutional and environmental aspects of the "solution"

Our Mode of Work

Collaborative field research with partners in developing countries

as well as academic and research institutions in the "north"

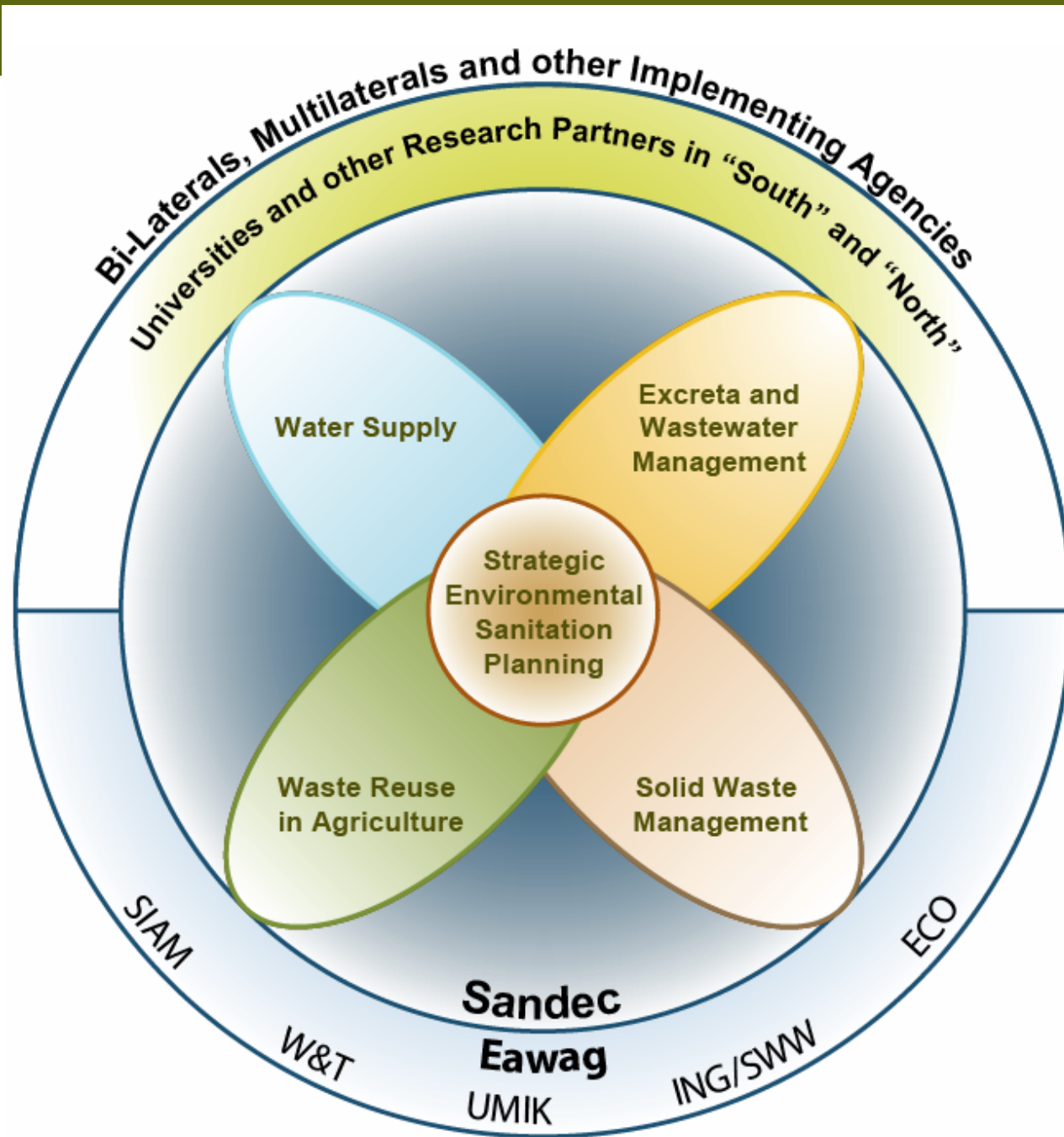
Thematically focused --- Geographically wide spread

Development of research capacity of our partners

Improving curricula and training materials for capacity development of students and practitioners (*"south and north"*)

close interaction and collaboration with implementing agencies (local, bilateral and multilateral)

Active in networks, commissions and task forces to disseminate research results, influence and advocate for policy developments and research coordination



Programme

14:30 – 16:00	Sanitation Worldwide
16:00 – 17:00	Sanitation fundamentals
17:00 – 17:45	Faecal Sludge Management
17:45 – 18:00	Sludge emptying in Kibera
08:45 – 09:15	Ecological Sanitation – A case from China
09:15 – 09:45	A feasibility study for rural sanitation in Egypt
09:45 – 10:45	Introducing the Compendium
11:00 – 12:00	Group work – Selecting Sanitation Systems
12:00 – 12:45	Final discussion