### **Our services**



Technical design & innovation



Local entreprise development



#### Training

Research, consultancy & advice

### Increasing access to farmer-led irrigation

- Promoting accessible irrigation solutions and decision making tools
- Tailor made technical and financial trainings
- IRRIS app for solar irrigation design
- Zainer, a tool to mechanise Zaï



## Professionalizing the groundwater sector with innovative technology

- **Volterra** electrical resistivity device for borehole siting
- Digital *Driller's toolbox* to simplify data collection: geophysics, drill logs, pump tests, siting



#### Innovating to optimize business cases for rural water supply

- Modular piped water systems design
- Asset management tools for planning & monitoring water systems
- TokenTap device for pre-paid water supply



## Developing sustainable faecal sludge management chains

- Innovative management models for sanitation services
- **Pupu** desludging pump for densely populated areas
- Adapted faecal sludge treatment plants



PRACTICA is a non-profit technical advisory organisation with the mission to strengthen skills and tools in low and middle-income countries. We develop and promote affordable technologies with a high potential to improve livelihoods.

Our priority is to integrate technical innovations into business models to ensure sustainable access to water, irrigation and sanitation.



Since 2001, we have gained experience and shared knowledge in over 25 countries in Sub-Saharan Africa and South Asia.

Our team is composed of staff members and consultants working from our offices in the Netherlands and Madagascar or from project locations in a range of countries in Africa.

# Discover our innovations:



#### Information & partnership:



info@practica.org

www.practica.org

PRACTICA Foundation Geulweg 16 3356LB Papendrecht The Netherlands



## 

Innovative technologies managed by local entrepreneurs







