Funders

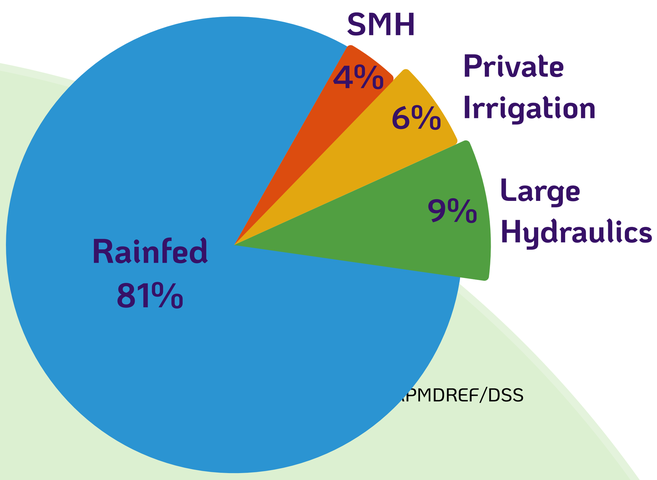
Consortium

GEANTECH

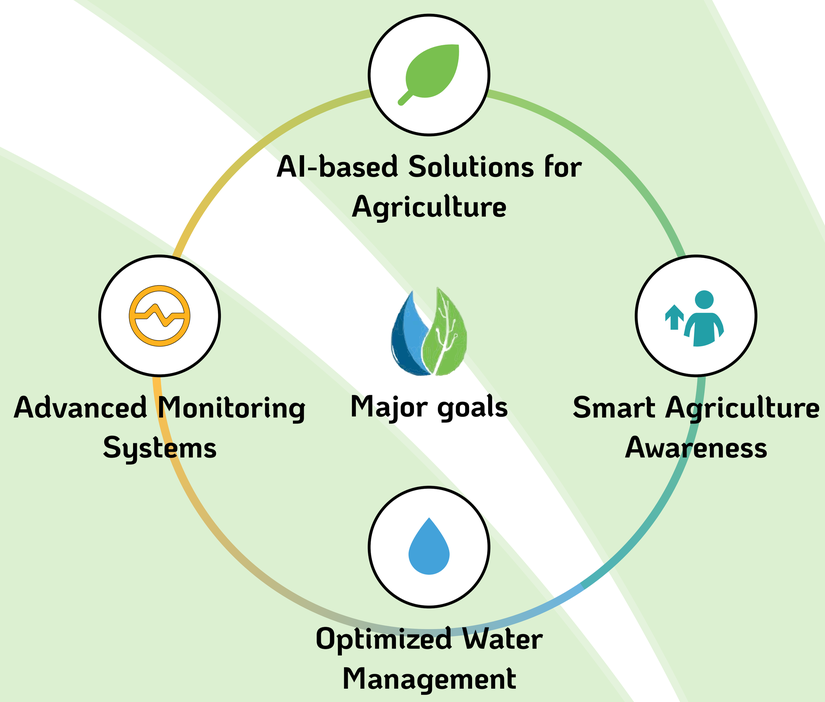
Sustainable Water Management in Agriculture : Innovation of synergic approach of new technologies and collective intelligence

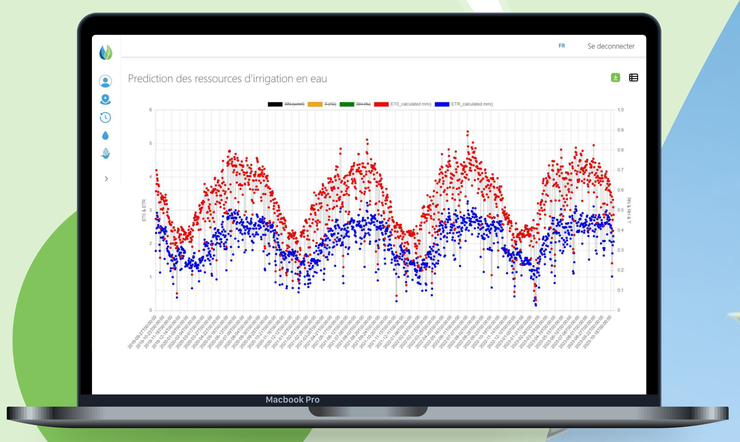
PI : Lhoussaine Bouchaou
Co-PIs : Abdelghani CHEHBOUNI, Salah Er-RAKI et Abdelghani BOUDHAR

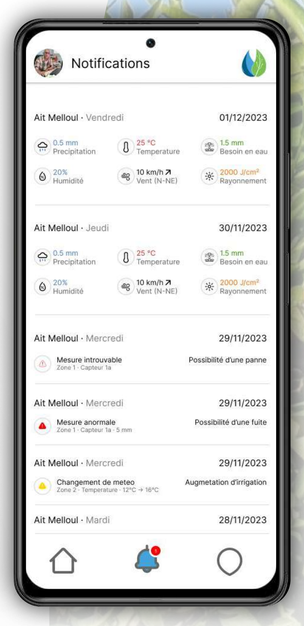
Agriculture and water situation in Morocco



The cultivated area irrigated using drip irrigation went from 100 Kha in 2003 to up to 600Kha in 2018. However, traditional and small farmers are not yet educated of the importance of smart solutions in water management.







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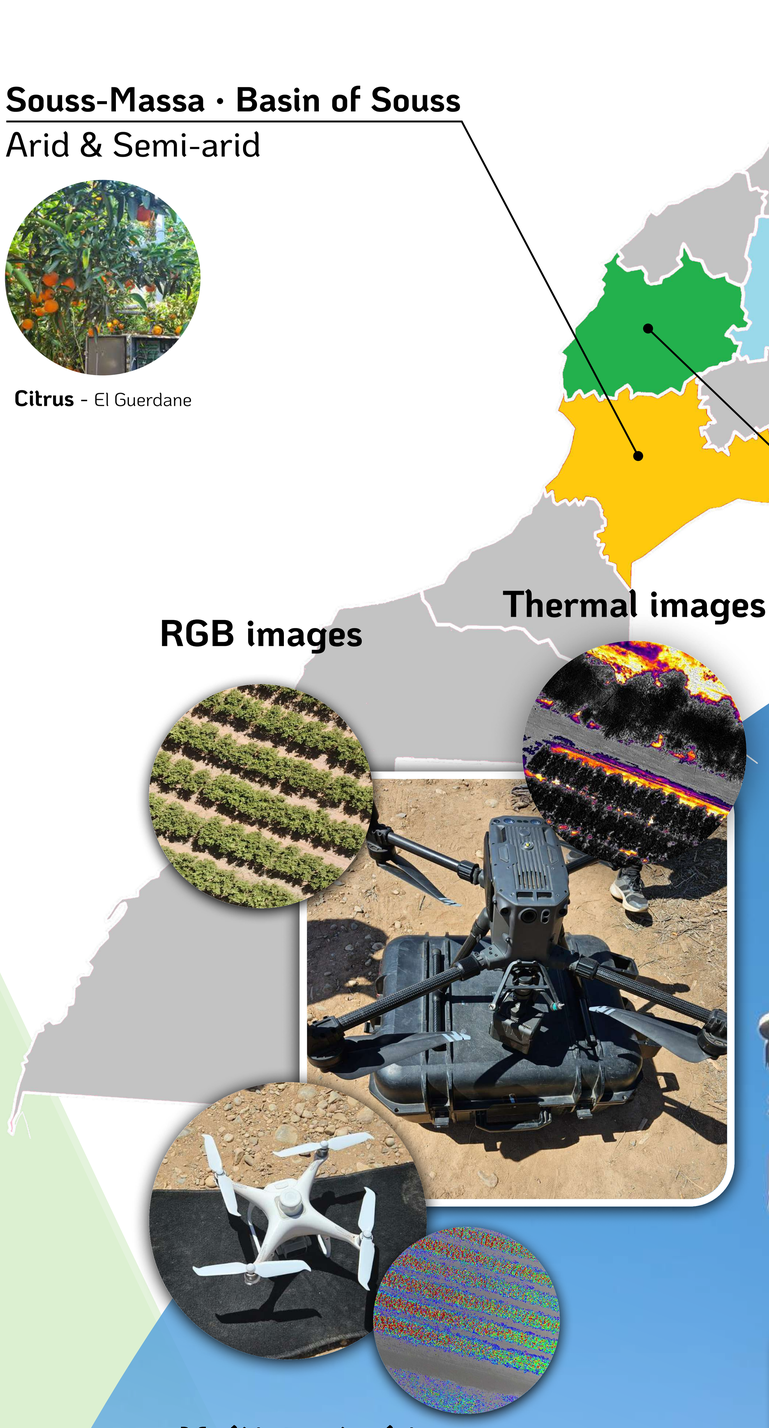
Souss-Massa · Basin of Souss
Arid & Semi-arid

Citrus - El Guerdane

Béni Mellal-Khénifra · Basin of Tadla
Semi-arid

Olive - Tadla

Beetroot - Tadla

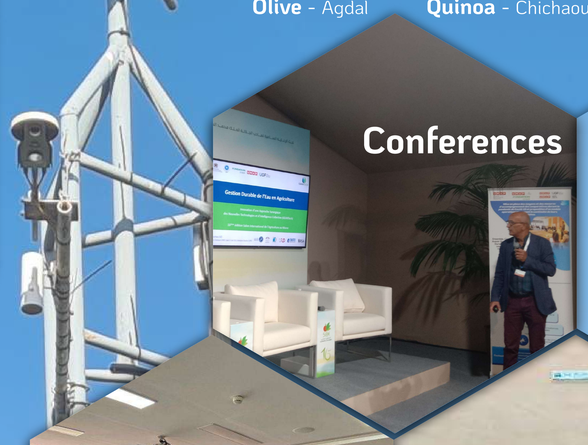


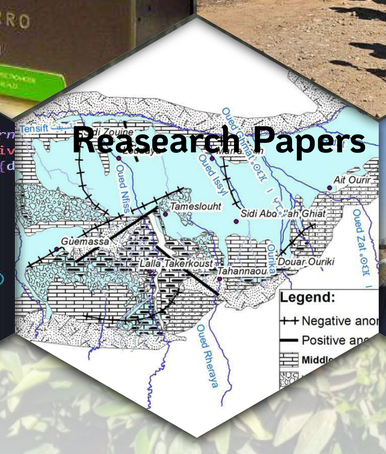
Marrakech-Safi · Basin of Al Haouz
Semi-arid

Olive - Agdal

Quinoa - Chichaoua

Cereals - Al Haouz





Partners

AUEAs

Other Farmers