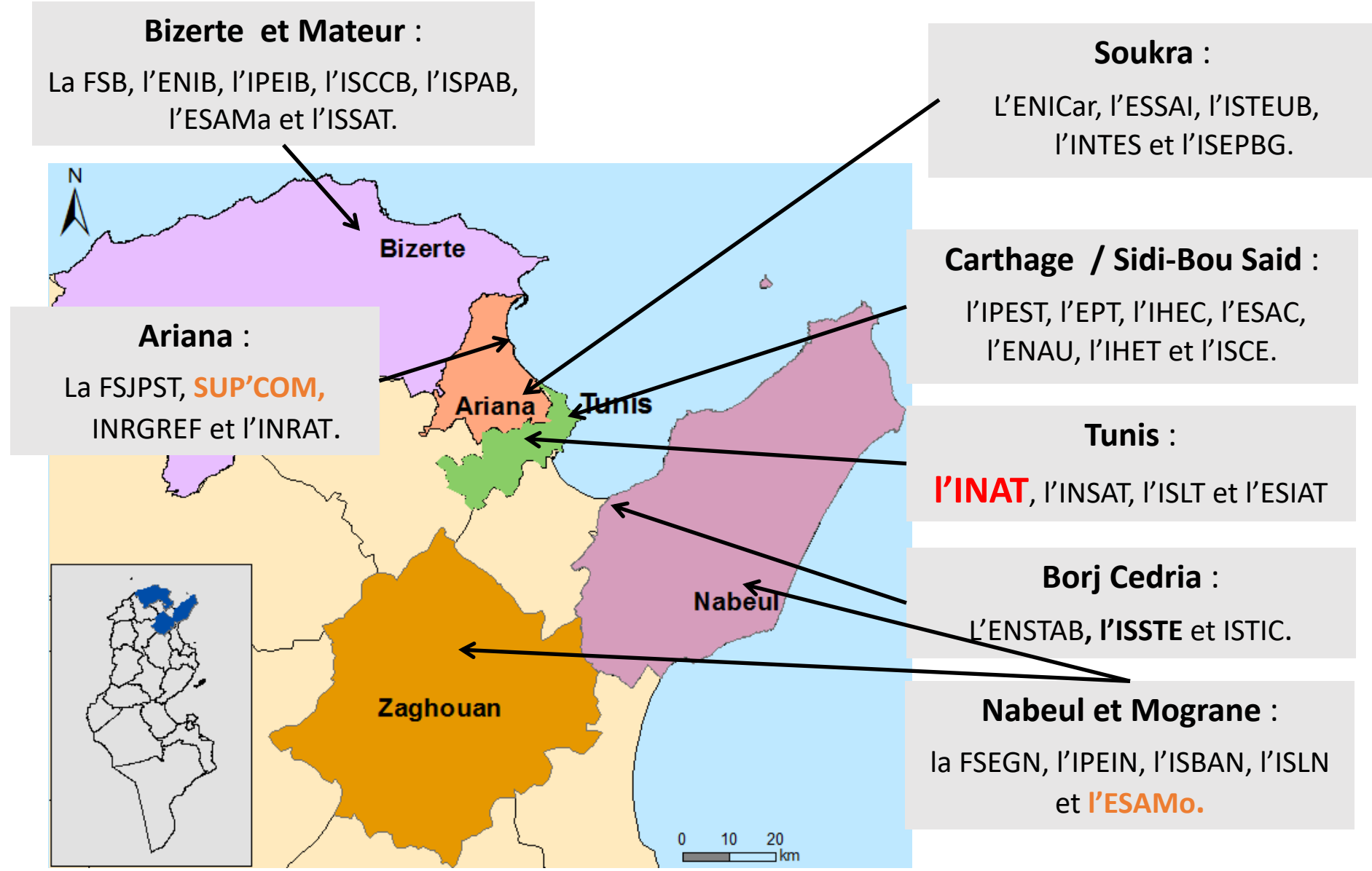


Carthage University presentation (created in 1988)

35 establishments, 33000 students, 3750 researchers and 1373 Staffs (Adm, tech and Ouv.)



- The National Agronomic Institute of Tunisia (INAT) was established in 1898 under the dual supervision of the Ministry of Agriculture and the Ministry of Higher Education and Scientific Research.
- INAT's work focuses on a wide range of topics, including sustainable development issues, biodiversity, environment, functioning and engineering of natural and cultivated ecosystems, marine ecosystem, water, and animal production.
- INAT houses a doctoral school and hosts Seven laboratories and a Two research units working on priority themes, such as agricultural and agro-food economy, rural water and forest engineering, fishery animal resources and food technologies, and plant agronomy and biotechnology.

- Total number of professor / permanents researchers : 100
- Total number of Students : 687 (303 CI, 384 M and PhD in 9 specialities) (2020/2021)
- 7 départements, 7 CI, 10M-R, 3 M-P (*Largely focused on the issues of sustainable development*)
- Doctoral school (8 specialities)
- Six research laboratoires
 - LR des Sciences Horticoles
 - **LR GREEN-TEAM**
 - LR- STE
 - LR- Ressources animales et alimentaires
 - LR Génétique et amélioration des céréales
 - LR Bio-agresseurs et protection intégrée en agriculture
- Two research Units
 - **UR Valorisation du Patrimoine Naturel Tunisien et des Produits Agricoles Transformés par l'innovation (PATIO)**
 - UR Écosystèmes & Ressources Aquatiques



Lr Integrated management of natural resources: Remote sensing, spatial analysis and modeling / GREEN-TEAM laboratory (created in 2017)

15 Professors / permanent researchers and 21 PhD

The research works are within the framework of 4 main research programs :

- Programm 1 : Characterization of spatial structure by Remote sensing
- Programm 2 : Transfert modelling
- Programm 3 : Plot irrigation
- Programm 4 : Climatic change impacts and adaptation measure

Interdisciplinarity : a synergy between various data, methods, tools, programs, research & development projects and disciplines



Surveys

Remote sensing. (Optic and radar)



Archives

Les inondations de septembre-octobre 1969 en Tunisie:

Partie I: Etude pédologique

par J. Pias

Partie II: Effets morphologiques

par G. Stuckmann

décembre 1969

Field measures



Modelling



Geostatistics

Estimated SWC (0-100cm) values using Ordinary Kriging

