



Working group on
“Water relations & Irrigation”

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WG coordinator

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Brussels, November 12th 2019



Join Meeting EUFRRIN-EUVVRIN-WIRE WGs Matera (Italy)

June 18th 2019



Join Meeting EUFRIN-EUVRIN WGs Matera (Italy)

- Exchange on activities and goals
- Approaches towards stakeholders
- Organization of a joint meeting between the 2 WGs (open to stakeholders)
- Contacts with Agricultural Water Management editor for possible special issue.

H2020 call - SFS30 2019

«Looking behind plant adaptation»

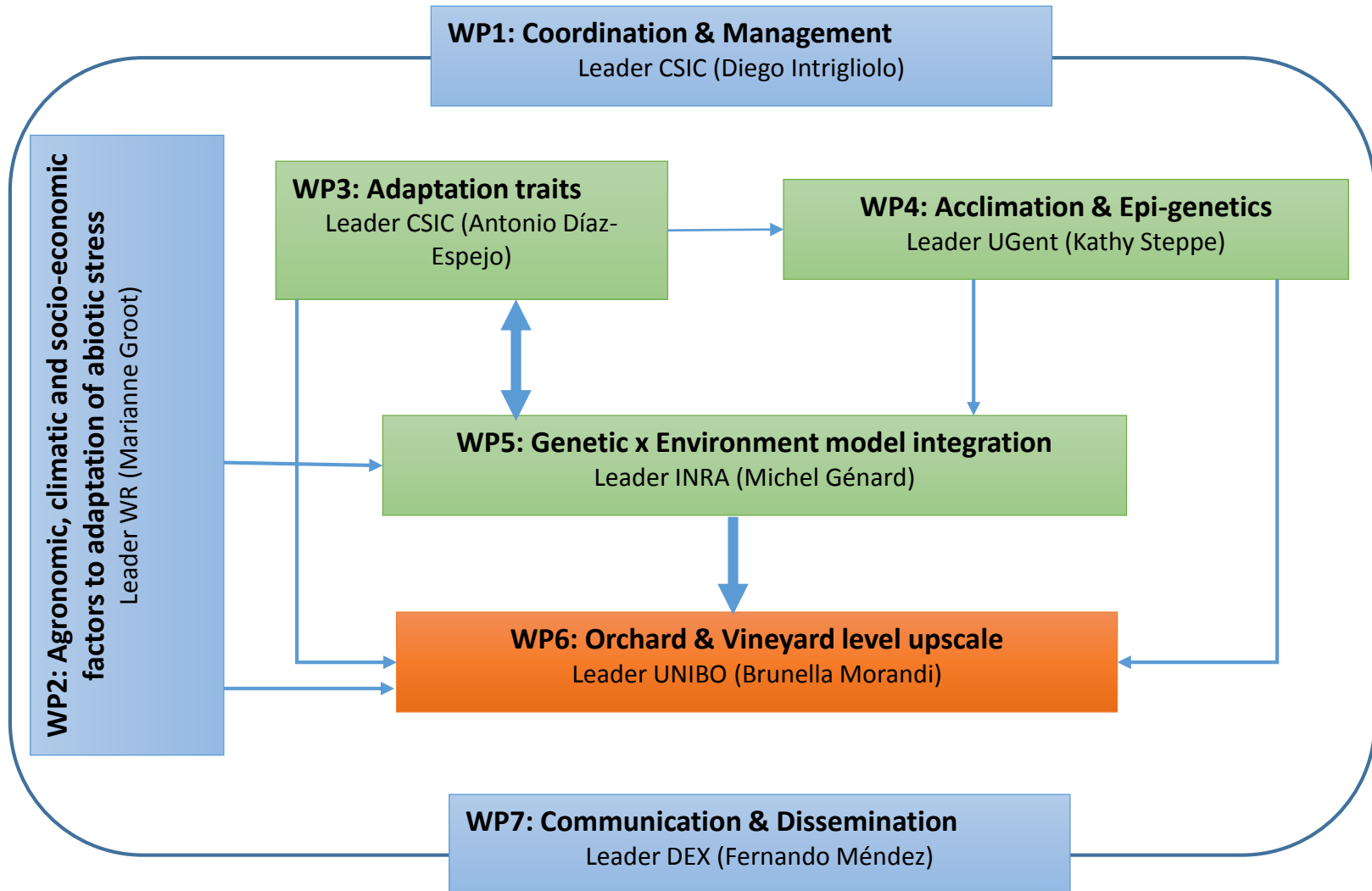
1 STAGE: JANUARY 2019

2 STAGE: OCTOBER 2019

EVALUATION EXPECTED:
END OF FEBRUARY -MARCH



ADAPT_aTREE



FruitCREWS

Fruit tree Crop REsponses to Water deficit and decision support Systems applications

THE IDEA:

Understanding which physiological variables, sensors, models are more suitable to be used as plant stress indicators in DSS for the various crops/environments and provide indications on how to improve existing DSSs

Sap flow



Dendrometers



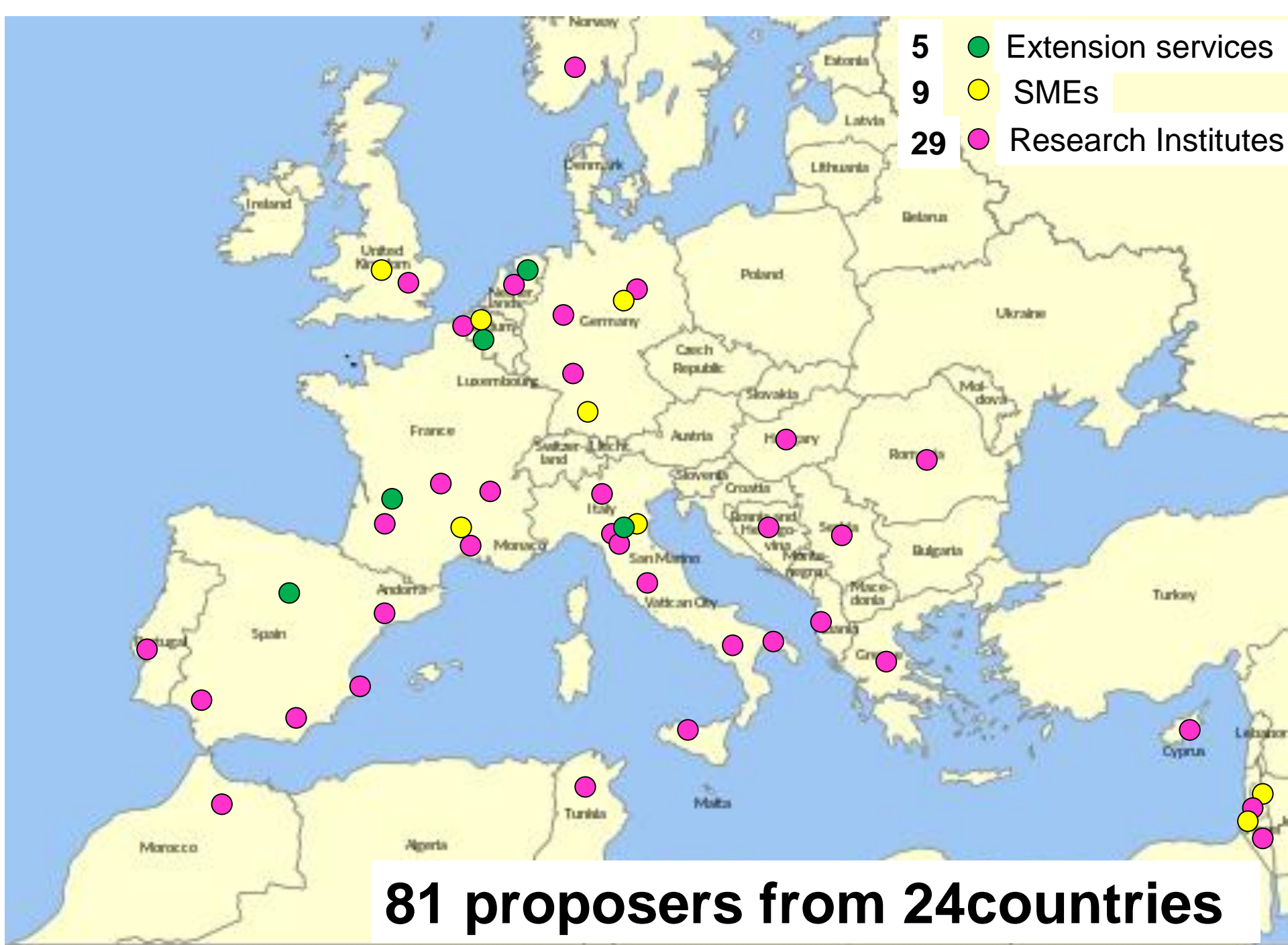
Leaf patch clamp probes



Resubmitted on Sept 5th 2019

Fruit gauges

- 5 Extension services
- 9 SMEs
- 29 Research Institutes



81 proposers from 24 countries

FUTURE PLANS

2012

2013

2015

2016

2017

2018

2019

2019

- Wait for proposal outcomes
- Joint meeting with EUVRIN
- Possible special issue on Agricultural water management
- ...