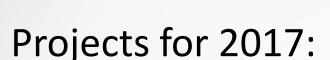


## **EUREF 2017**

Country update Ireland







- Upgrade of 27 CORS active network sites
- Introduce 3 new scientific stations with plans to submit them to the EPN
- 2 new sites and moving one of our existing CORS stations to a new mount



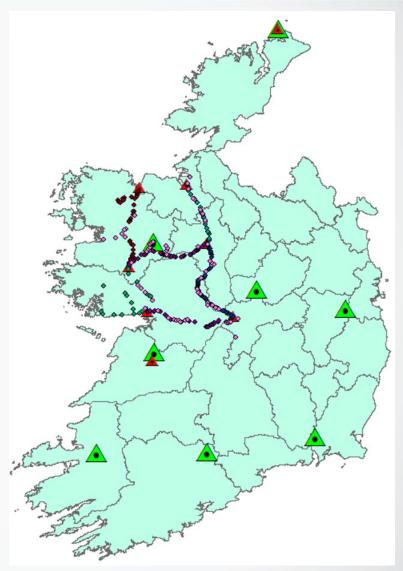


## **Projects for 2017**



## Resurveying our Primary Geodetic Infrastructure

- Fundamental Benchmarks re-observation campaign
- Zero Order Stations reobservation campaign
- Primary Levelling line resurvey to record surviving levelling markers.



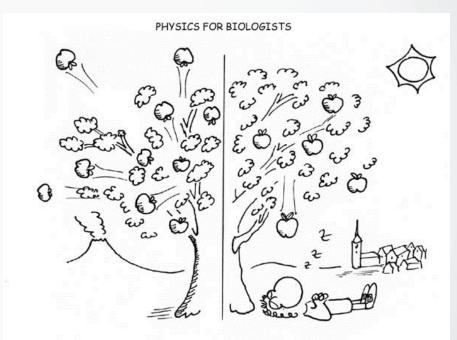


## **Absolute Gravity**



OSi and LPS are planning to establish an Absolute Gravity Network to cover the whole Island of Ireland.

There are to date no absolute gravity values for the country.



A long time ago the apple trees used to shoot the apples in all directions. Only those that did it downward got reproduced. Then, after millions years of natural selection and evolution, gravity was finally discovered.



