COST ES1206 Sub-Working Group "Data Homogenisation": 1st Workshop - Brussels, Belgium

Tuesday, 26 April 2016 - Wednesday, 27 April 2016

Royal Observatory of Belgium (ROB)

Scientific Programme

The scientific program is organized in 6 sessions listed below and are opened for contribution.

Opening Sessions

Technical Session on Homogenization Algorithms

Contribution from each participant who can give details about the use of such algorithms

Homogenisation : Status and Expectations of Individual Work

Comparison of detected breakpoints and homogenized datasets

Noise and Signals in the time series

Studying the noise and the signal in the time series would be valuable to the reconstruction of the homogenized dataset.

Generation of synthetic dataset(s)

Should we use a synthetic dataset to test the different detection and homogenization algorithms?

Future Plans and Outcome of our Activities

Expertise from Previous and Ongoing Homogenisation Activities (Invited Expert)