

## LTER and COST FP 0903

**European Long-Term Ecosystem Research Network**  
(Michael Mirtl, Austria)



**COST FP0903: Climate Change and Forest Mitigation and Adaptation in a Polluted Environment**  
(Elena Paoletti, Italy)



## **2009 Task Force St. Petersburg:**

„The Chairman of ICP Forests proposed that PCC and LTER check the potential of a cooperation bilaterally. The Task Force adopted the proposal.“

## **2010 Garmisch-Partenkirchen:**

Proposal for cooperation in the frame of COST FP0903.

## **Aim:**

Strengthen options for Level II plots as ecological research platforms.

## **COST FP0903:**

**WG1** - Availability and evaluation of monitoring data  
(Nicholas CLARKE, Giorgio Matteucci)

**WG2** - Scientific gaps and modelling  
(Rainer Matyssek, Gerhard Wieser )

**WG3** - Protocols and supersites  
(Teis Nørgaard Mikkelsen, Richard Fischer)

## **International Conference**

**Research, monitoring and modelling in the study of climate change  
and air pollution impacts on forest ecosystems**

**5-7 October 2010, Rome, Italy**

## Invitation to NFCs:

Register Level II plots in LTER data base (some Metadata information needed)

Through [www.lter-europe.net](http://www.lter-europe.net)

At present around 70 Level II sites included



## PCC with guest scientist in summer,

Evaluate PCC and the LTER data base with respect to our Level II sites,

Which are our „supersites“

Where are our potential links with other programmes



Results to be presented in Rome

(together with ICP IM, LTER, ICOS, Nitro Europe)



Identify research options for Level II plots

Elaborate and offer a platform for NFCs

## Conclusions:

Register your plots: [www.lter-europe.net](http://www.lter-europe.net)

Attend the Rome conference: <http://cost-fp0903.ipp.cnr.it/>