



Research Networking Programmes

Short Visit Grant or Exchange Visit Grant

(please tick the relevant box)

Scientific Report

The scientific report (WORD or PDF file – maximum of eight A4 pages) should be submitted online within one month of the event. It will be published on the ESF website.

Proposal Title: Participation in 1st ICOS International Conference on Greenhouse Gases and Biogeochemical Cycles

Application Reference N°: 6866

1) Purpose of the visit

Visit the ICOS Conference in Brussels, learn new information, renew and create contacts with fellow researchers.

2) Description of the work carried out during the visit

During my visit, I participated in three days ICOS network conference on greenhouse gases and biogeochemical cycles. Many topics presented in the conference are closely related to my field of interest and I got an insight into currently essential projects and results, problems with measurements and data correction, and other highly valuable information. From the conference I got some background information about similar work done in other environments (like oceans and cities).

I attended Early career scientists meeting on a final day of the conference. The topics in the meeting were: how to get funding and how to plan your career beyond PhD studies, which are remarkably useful for starting young scientist.

3) Description of the main results obtained

I met a lot of students and teachers from my previous summer schools and made new contacts. I collected some new ideas how to analyze my data and with which not typical parameters gas fluxes might be correlated with (N₂O emissions and GPP). I heard about couple of summer schools/workshops (in Finland and

Sweden) close to my research interests that are held on next year and where I might participate to develop my skills and knowledge. I got some additional suggestions from professor about journals where to present articles of my field of research. As I plan to defend my PhD dissertation in a not very far future I started looking to possible openings for postdoc position.

4) Future collaboration with host institution (if applicable)

There were some similar study aspects that were discussed with a member from host institute, but no future collaboration is currently planned. But due to the connection made with host institute during the conference it will be easier to establish cooperation.

5) Projected publications / articles resulting or to result from the grant (*ESF must be acknowledged in publications resulting from the grantee's work in relation with the grant*)

I do not plan to write any publications based on the work done during this visit at the moment.

6) Other comments (if any)