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BIODIVERSA 2015 JOINT CALL JOINT

PARTNER SEARCH FORM

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Country/Countries(*): Turkey

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I AM LOOKING FOR: A PARTNER (FOR MY PROJECT) X A PROJECT TO JOIN

BRIEF DESCRIPTION OF YOUR PARTNER SEARCH (*) (2-3 lines to be published on the website – the complete form will be available to download)

We would like to join a project studying the influence of erosion, sedimentation, land use, pollutions on soil biodiversity.

Please complete the information below depending if you are looking for a partner (to join your project), or a project (you would like to join) – Max 1 page.

DESCRIPTION OF YOUR EXPERTISE / SKILLS

Our Institute is a research and training center which has laboratory infrastructure, pump sedimentation sampler, beside that we have experience on GIS and RS technics that will allows us to study these work.

Our work area involves the coastal area of Aegean Region. We are conducting studies on factors such as improper land use, erosion, sedimentation, pollution that led to damage on ecosystems. In evaluating these processes, we are working in the watershed scale. In particular, we are concerned with quantifying erosion, determining sources of sediment, and working to understand transport and deposition processes of sediment measured at the sub watershed outlet. In this context, collected data have been used in conjunction with erosion prediction technology (RUSLE/MUSLE), to improve the understanding of sub watershed erosion processes.

DESCRIPTION OF YOUR PROJECT / THE PROJECT YOU WOULD LIKE TO JOIN

We would like to join project studying on the effect of erosion, agricultural activities, pollution (heavy metal pollution, nitrogen and phosphorus added to water bodies) on biodiversity, impact of climate chance on watershed ecosystem.

| DESCRIPTION OF THE EXPERTISE A | /SKILLS YOU ARE LOOKING FOR IN YOUR PROJECT | CT |
|--------------------------------|---|----|
| | | |

Please send this form back to: biodiversa@fondationbiodiversite.fr

[·] Published on the website – for the other information, the form will be available to download on the website.