BELMONT FORUM / BIODIVERSA 2017-2018 JOINT CALL

SEARCH

FORM

PARTNER

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Name ():	Prof. Dr. Murat ÇANKAYA
Title (*):	Dr. ÇANKAYA
Country/Countries (*):	Turkey
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I AM LOOKING FOR:

A PARTNER (FOR MY PROJECT) \square

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)

I would like to join a project; investing role of the enzyme in metabolic pathway and effects of different chemicals regents on plants. Gene expression analysis of different plants and creating expression atlas after that check expression places of genes and founding interesting genes.

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

I have experience on different technique, such as; in situ hybridization, northern blot, western blot, southern blot, vector designing, cloning, PCR, purification of total RNA, in vitro transcription (mRNA production), production of cDNA, using different equipment's (cryostat, microtome, UV spectrophotometer, all type of centrifuges, in situ hybridization platforms, tissue fixation platforms, real time PCR, gradient and normal PCRs etc.), purification of enzymes from animal or plant and investigation property of this enzymes, developing affinity chromatograph for enzymes, investigation effects of some chemical regents on enzymes transcription or translation levels. I worked two projects supported by Max Planks Institute one of this projects designing a cloning vector and creating a knock out mouse. I have severally project in my institute. I have 2 big lab and all of the equipment's such as; PCR, Gradient PCR, spectrophotometer, gel electrophorese systems (Protein or genetic materials), cell cultures lab. HPLC, ICP-MS etc.

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

DESCRIPTION OF THE EXPERTISE/SKILLS YOU ARE LOOKING FOR IN YOUR PROJECT

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

for the other information, the form will be available to download on the website.