**W3.4** "Faba bean and wheat productivity in an alley cropping system basis on olive tree"

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**ABSTRACT:** Faba bean production systems in Morocco are very divers according to agro- ecological diversity and farmer's practices. Under agroforestry system basis on olive tree, faba bean have not negative impact on olive tree productivity comparatively to cereals, this finding may encourage farmers and stake holder to promote faba bean production under such conditions (reconversion of 1 million ha on cereals to olive tree) but we do need to control orobanche to succeed such combination.

BIOGRAPHY: Khalid DAOUI obtained his diploma of agronomic engineering from the National School of Agriculture (Morocco) on 1993. He occupied the post of assistant coordinator of the Maghrebian faba ban research network from 1993 to 1998. The main objective of this project was the establishment of a research network on food legume among maghrebian countries (Morocco, Algeria and Tunisia). On 1999, he joined the National Institute for Agricultural Research (INRA) as researcher. The main subjects of interest are: food legume, nutrient and land use efficiencies. He is member of legume society and member of the steering comity of the VI international food legume research conference.