## Explaining the role of social capital in local communities in the sustainable management of Hamoun wetlands

Mobarake Lali \*1, Mansour Ghanian 2, Masoud Yazdanpanah

<sup>1</sup> M.Sc. Student of agricultural extension and education of Khuzestan Ramin Agricultural and Natural Resources University, <sup>2</sup> Associate professor of agricultural extension and education of Khuzestan Ramin Agricultural and Natural Resources University, <sup>3</sup> Associate professor of agricultural extension and education of Khuzestan Ramin Agricultural and Natural Resources University m.lali68@yahoo.com

Hamoun the International important wetlands, one of the world the largest fresh water lake is throughout the Iranian plateau. This wetland values include economic, social, environmental, recreational and widespread that this wetland has been among the most important wetlands. Unfortunately, due to recent of drought, many species of valuable wetland ecosystems that have formed in the chain of life, From gone. Nevertheless, social capital can be one of the important factors affecting the sustainable management and development of Hamoun wetlands and consequently improve the quality of life of rural villages around the wetland to be considered. The aim of this paper is to provide effective strategies from the perspective of social capital both above and below the sustainable management of Hamoun wetlands. Research findings based on two categories of individuals at the regional level were recognizable: groups with high and low social capital. The results of this study indicate that the two groups are relatively the same refers of view in relation to the consequences of the lack of sustainability in the management of wetlands, Two groups of social capital, social and environmental consequences arising from the situation in order to more and less the area of wetlands has occurred, however, different strategies to achieve sustainable management of wetlands presented.

**Key Words:** social capital, Hamoun wetland, local communities, sustainable management