

Dr Mohamed Jalludin

Jalludin Mohamed completed his PhD in Hydrogeology in 1993 at the University of Poitiers (France).

He was recruited at ISERST since 1986 as hydrogeologist at the Earth Sciences Section. He became the head of the department of hydrogeology and hydrology in 1994. He is occupying the position of the General Director at CERD, Center for Studies and Research of Djibouti (ex ISERST), since 2002 under the authority of the Ministry of Higher Education and Research. Since 2014 he is designated cumulatively as Geothermal Expert for the multi-financiers Asal Rift geothermal project led by EDD, Electricity of Djibouti.



During his career he addressed various research topics: volcanic aquifers geometry and hydrodynamic properties, groundwater systems modeling, climate change impacts on groundwater, GIS applications for water well locations, groundwater recharges under arid climate, geothermal reservoir engineering...etc. He also addressed issues as water resources management and planning, water resources atlas, national scientific research planning...etc. Several surface studies of geothermal prospects in Lake Abhé, North-Goubhet, Obock and lake Alol were conducted under his supervision.

Planning of the national scientific researches, capacity building at all levels, the development/diversification of national science and accelerating the international partnership represent a significant part of his occupation today.

His work is published in more than twenty papers and international communications. He contributed also widely as consultant in numerous projects at the national and regional levels dealing with water resources, environmental issues, capacity building, and, policy making and management.

Decorated with the awards of:

- Chevalier de l'Ordre national du mérite, France, mars 2010
- Ordre national du 27 juin 1977, Djibouti, octobre 2008