



OMAR HANI ALMEQBEL

Master Nuclear Physics



CONTACT INFO

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LANGUAGE

Arabic

English

EXPERTISE

EXECUTIVE SUMMARY

- Academic specializing in renewable energy physics particularly in nuclear energy and types of nuclear reactor.

WORK EXPERIENCE

1. 2012 to date Lecturer, Department of Physics, College of Science, Al-Zulfi, Majmaah University, Saudi Arabia
2. University of Jordan, Physics Department, Amman, Jordan; Laboratory supervisor (2009-2010). M.Sc. student.

ACADEMIC BACKGROUND

- I have received my B.Sc. in applied Physics from Jordan University of Science and Technology in 2006
- M.Sc. degrees in Nuclear Physics from University of Jordan in 2010
- Training course at Jordan Atomic Energy Commission (JAEC). Jordan/ Amman, June 14, 2009 includes: preparation of samples for radiation test, measurement of radiation level in different samples by gamma ray detectors, application of gamma ray lab measurements on soil samples to compute the concentration of radioactive elements in a sample taken from exact location in Jordan, & measurement of radiation level in different samples by Radiochemistry lab measurement of radiation level in different samples by Alpha Spectroscopy.

MORE ABOUT ME

Conferences and Workshps:

8th Synchrotron-light for Experimental Science and Applications in the Middle East (SESAME), Users Meeting 19-21 November, 2009 Petra, Jordan.

2nd International Symposium on Nuclear Energy ISNE-09, AL-Balqa Applied University, in the period 26-28, 2009. Amman, Jordan.

Workshop Synchrotron-light for Experimental Science and Applications in the Middle East (SESAME), AL-Zaytoonah University of Jordan, Amman-Jordan, 14-5-2009.

First Jordanian Participated in the (Symposium on Technology of Peaceful Nuclear Energy) Organized by the Center for Theoretical and Applied Physical Sciences at Yarmouk University, in the period 14-16 October 2008.