

C.V.

Abdallah Al-Sayed Mahmoud

(A. Al-Sayed)

Personal Data

Family name : Mahmoud
First name : Abdallah
Middle name : Al-Sayed
Gender : Male
Date of Birth : November, 12th, 1980.
Place of Birth : Giza, Egypt.
Nationality : Egyptian
Occupation : Ass. Prof. at Al-Qassim University – College of Sciences and Arts in
Al-Muthnib -Physics Dept. KSA.
-Physics Department, Faculty of Science, Zagazig University, Zagazig,Egypt.
Religion : Muslim.
Marital Status : Married, have three children.
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Qualifications

- 1- B.Sc.in Physics & Chemistry, (2002), Faculty of Science, Zagazig University, Zagazig, Egypt.
- 2- The Master degree in Physics, (2006), Zagazig University, Zagazig, Egypt, Titled by:"Level statistics of even-even nuclei"
- 3- The PhD degree in Physics (Theoretical Nuclear Physics), (2010), Zagazig University, Zagazig, Egypt, Titled by: "Cross correlation of nuclear energy levels of even-even nuclei"

Work Experiences

- 2012 – Ass.Prof. (Al-Qassim University, KSA).
- 2010 – Lecturer (Zagazig University, Egypt).
- 2006 – 2010 Assistant Lecturer (Zagazig University, Egypt).
- 2002 – 2006 Teaching and Research Assistant (Zagazig University, Egypt)

Academic Activities:

- Courses I taught at Zagazig University, Egypt and Al-Qassim University, KSA
- Quantum mechanics.
- Theoretical nuclear physics.
- Theoretical biophysics.
- Statistical physics
- Health Physics

- Nuclear Physics
- Mathematical Physics II
- Mathematical Physics III
- Electronics
- Vibrations and waves.
- Introduction to physics.
- Electromagnetism.
- Heat.
- Practical physics.

- **Research interests**

- Nuclear structure using statistical methods.
- Random matrix theory.
- The transition from regularity to chaos.
- Time series analysis.

- **Conferences**

- 10th Radiation Physics and Protection Conference, AEA, Cairo, Egypt, November (2010).
- 37th Association of Egyptian scientists in America and Canada meeting, Cairo-Zagazig, Egypt, December (2010).