

# Rehab Albaridy

## PERSONAL INFORMATION:

DATE OF BIRTH	26 June, 1984
PLACE OF BIRTH	Riyadh, Saudi Arabia
NATIONALITY	Saudi
GENDER	Female
E-MAIL	<a href="mailto:ralburaidi@ksu.edu.sa">ralburaidi@ksu.edu.sa</a> , <a href="mailto:r_alburaidy@hotmail.com">r_alburaidy@hotmail.com</a>

## EDUCATION:

- 2011: M.Sc. in Physics, California State University, Fullerton, CA, USA.
- 2006 : B.Sc. in Physics, Department of Physics and Astronomy, King Saud University, Riyadh, Saudi Arabia.

## RESEARCH INTERESTS/ EXPERIENCE:

- L. R. Hargreaves, **R. Albaridy**, G. Serna, M. C. A. Lopes, and M. A. Khakoo.  
“Electron-impact vibrational excitation of furan”, Phys. Rev. A 84, 062705 (2011).

## WORK EXPERIENCE:

2008 – up to date: TA, Department of Physics and Astronomy, KSU.

Courses Taught:

- Introductory Physics Course: (Mechanics – Fluids – Thermodynamics).
- Introductory Physics Laboratories: (Electromagnetism – Light – Modern Physics).
- Modern physics lab.
- Thermo physics lab.

## COMMITTEES/ ACTIVITIES:

- Nov. 2008: Participating in The 4<sup>th</sup> Meeting of the Saudi Physical Society, King Abdulaziz City for Science and Technologies (KACST).
- Jan. 2008 – Sep. 2009: Member, The students' magazine, Students' Chapter, Saudi Physical Society.

## COURSES / CONFERENCES ATTENDANCE:

- Nov. 2008: The 4<sup>th</sup> Meeting of the Saudi Physical Society, KACST.
- Jul. 2008: "Introduction to Thermodynamics" Course, Saudi Physical Society.
- Feb. 2008: "Introduction to Electronics" Course, Saudi Physical Society.
- Nov. 2012: The 2<sup>th</sup> Saudi International Nanotechnology Conference, KACST
- Oct. 2012: "Training Course on Medical Physics & the Use of Radiation in Treatment of Tumors", KFSH&RC.

## ACADEMIC DISTINCTIONS/AWARDS:

- May. 2011: Outstanding Masters Candidate Awards, Department of Physics, California State University, Fullerton, CA, USA

**LANGUAGE SKILLS:**

- Arabic.
- English.