

CURRICULUM VITAE

Contact Data

Name	Mubarak Turayqi Alotaibi
Address	Saudi Arabia, Riyadh, 11451 P.O. box: 2460
Tel.	+966 555415531
E-mail	Mmubarakk@hotmail.com

Personal Data

Sex	Male
Birth Date	05 Dec 1979
Nationality	Saudi
Place of Birth	Kingdom of Saudi Arabia, Riyadh.

Educational Data

Degree	Master, (August, 2010) from King Saud University in Riyadh
General Major	Environmental Sciences
Faculty	College Of Sciences
The research title	<i>"Destruction of obsolete Malathion and Cypermethrin pesticides by confined hydrous pyrolysis"</i>
Degree	B.Sc., 2001, Agriculture science, King Saud University in Riyadh.
General Major	Plant Protection
Specific Major	Pesticide Residues

Employment History

Technician laboratory at Pesticides research lab in The National Agriculture Research Center in Riyadh from 2001-2003.

Technician laboratory at Pesticides and Environmental Toxicology Unit (PETU), College of food and agriculture sciences, King Saud University, Saudi Arabia from 2003 till now.

Teaching Area

Teaching the following practical Courses:

I. Undergraduate Courses:

- PLPT 201 " Principal of Crop Protection".
- PLPT 262 " Pollution of agriculture environmental ".
- PLPT 361 " Residue Analysis of Pesticides ".

II. Graduate Courses:

- PLPT 526 "Chemistry and Instrument of Pesticide Analysis".
- PLPT 529 "Residue Analysis of Pesticides".

Research Area

- Working on (GC, HPLC, GC-MS) for determination of qualitative and quantitation analysis.
- Determination of pesticide residue in soil, water, air and foods.
- Determination of organic and inorganic in air and soil.

Publications

- 1- Ahmed I. Rushdi, Khalid Al-Mutlaq, Aarif H. El-Mubarak, **Mubarak El-Otaibi**, 2013. Occurrence and sources of aliphatic hydrocarbons in surface soils from Riyadh city, Saudi Arabia. *Journal of the Saudi Society of Agricultural Sciences*, **12**, 9-18.
- 2- Ahmed I. Rushdi, Khalid F. ALMutlaq, **Mubarak Alotaibi**, Aarif H. EL-Mubarak, Bernd R.T. Simoneit, 2013. Air quality and elemental enrichment factors of aerosol particulate matter in Riyadh city, Saudi Arabia. *Arabian Journal of Geosciences*, **6**:585-599. (IF: 1.141, 2012)
- 3- Ali S. Al-Sarar, Hamdy I. Hussein, Yasser Abobakr, Alaa E. Bayoumi, **Mubarak T. Al-Otaibi**, 2013. Fumigant Toxicity and Antiacetylcholinesterase Activity of Saudi *Mentha longifolia* and *Lavandula dentata* Species against *Callosobruchus maculatus*. *Turkish Journal of Entomology*, **38**(1): XX-XXX (Accepted) (IF: 0.242).
- 4- Ahmed I. Rushdi, Aarif H. El-Mubarak, Luis Lijotra, **Mubarak T. Al-Otaibi**, Mohammed A. Qurban, Khalid F. Al-Mutlaq, Bernd R.T. Simoneit, 2014. Characteristics of organic compounds in aerosol particulate matter from Dhahran city, Saudi Arabia. *Arabian Journal of Chemistry*, xxx,xxx-xxx (Accepted)