

CURRICULUM VITAE
Ohoud Dhafer Al Amri
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Work E-mail: Ohalamri@ksu.edu.sa

Objective: Seek Postdoctoral Research Programme in the field of Molecular Biology in Aquatic Environment

Experience:

2007-2012 DPhil Research Dr. Jeanette Rotchell University of Sussex, UK
“Ionizing Radiation-Induced DNA Damage Response In Marine Mussels, *Mytilus edulis*”

2000-2004 MSC Research Dr. Mona Sharqawi (Professor) King Saud University, KSA
“Effect of Ethanol on Acetyl Choline Esterase and Total Protein Content in Different Brain Regions in Young and Adult Rats”

Publication:

AlAmri, O. Cundy, A. Di, Y. Jha, A. & Rotchell, J. (2012) “Ionizing radiation-induced DNA damage response identified in marine mussels, *Mytilus sp.*” **Environmental Pollution** 168: 107-112

Teaching Experiences:

2013-present Assistant Professor at Faculty of Science, Zoology Department, King Saud University

Teaching Undergraduate Course in:

2012-2015 145-Zoo, General Animal Biology for the Medical Preparatory Year Students

Teaching Postgraduate Courses in:

2012-2015 571-Zoo, Ecology & Pollution
579-Zoo, Selected Topics in Zoology
375-Zoo, Pollution
573-Zoo, Advanced Ecology-1-
570-Zoo, Ecology and Pollution

2003-2006 Administrator at Faculty of Science, Zoology department, King Saud University

Teaching Undergraduate Courses in:

2003-2006 106-Zoo, Histology & Anatomy & Blood Groups and Human Traits
101-Zoo, Histology & Parasitology and Anatomy
102-Zoo, Histology & Parasitology and Anatomy

Teaching Postgraduate PhD Course in:

2004-2005 330-Zoo, Enumeration of Red & White Blood Corpuscles by Haemocytometer, Experiments of Detection of Blood, Blood Groups, Determination of Hemoglobin Content, Sense Organs
331-Zoo, Cell Biology, Detection of Carbohydrates & Proteins & Lipids, Centrifugation Procedure, Enzymes Experiments
630-Zoo Enzymes of Digestive system & Experiments on Bile

Education:

2007 – 2012 DPhil in Biology and Environmental Sciences **University of Sussex**

Awarded Jan 12, 2012. ‘ Ionising Radiation-Induced DNA Damage Response In Marine Mussels, *Mytilus edulis*’

2000 – 2004 M.SC. in Zoology **King Saud University**

Awarded June 19, 2004 ‘Effect of Ethanol on Acetyl Choline Esterase and Total Protein Content in Different Brain Regions in Young and Adult Rats’

1995 – 1999 Bachelor in Science and Education **Prince Nourah Abdulrahman University**

Academic Experiences:

2000-2004 **Courses in:**

431-Zoology Endocrinology (3hrs)	453-Zoo Pollution and Environment (3hrs)
463-Zoo Lab Technology (3hrs)	511-Zoo Entomology and Parasites (2hrs)
521-Zoo Aquatic Animals (2hrs)	531-Zoo Advanced Animal Physiology (2hrs)
543-Zoo Cell and Tissue Biology (2hrs)	571-Zoo Animal Ecology and Pollution (2hrs)
533-Zoo Physiology of Reproduction (3hrs)	536-Zoo Invertebrate Physiology (2hrs)
575-Zoo Ecology Physiology (3hrs)	532-Zoo Advanced Cell Physiology (2hrs)
500-Zoo Experimental Design in Zoology (2hrs)	

Awards & Certificates:

Sept. 2014	Certificate of completion New Faculty Orientation and Preparation Programme (UK Professional Standards Framework, SEDA), King Saud University, Riyadh
4/2/2013	Certificate of participating on Jury committee at National Olympiad for Scientific Creativity, Riyadh
10-13/3/2013	Certificate of attendance ARAB LAB The Expo 2013 in Dubai World Centre, including seminars: <ul style="list-style-type: none">• Out of Lab and Mobile Measurement• Glovebox Integrated Thin Film Deposition Equipment• Nanodrop 1 µl is Enough• Performance of Next Generation Fixed Microwell Platform for Digital PCR• Good Density Practices• Easy Solutions for Elemental Analysis in Food and Oil Samples with Microwave Exited Plasma-Running on Air• A New Scientific Software Approach for the Routine Accurate Mass Screening: Application to Food and Environmental Samples• Modular Laboratory Room Systems
2012-2013	Certificate of Completion The New Faculty Program (International Recognized), King Saud University
1-2/12/2012	Certificate of completion Effective Teaching Programme, King Saud University
30/4/2003	Certificate of attendance a Down’s syndrome Education & Cultivation Day, The Research Centre at King Faisal Specialist Hospital and Research Centre
16/10/2002	Certificate of Attendance an International Symposium (Cancer 2002), The Research Centre at King Faisal Specialist Hospital and Research Centre
2001	English Language training worldwide, UK English course, Embassy Language training, UK
2000	English course, Regent Language training, UK Computer courses, Al-Khaleej Language & computer (Computer Learning Centers)

Memberships, Committees & Activities:

- 2012-2013 Head of Develop Skills Unit at College of Sciences, KSA
Member in Lecturer Designation Committee at Zoology Department, KSA
Member in Academic Guidance at Zoology Department, KSA
Member in Qiyas Program 'Supervision', Ministry of High Education
Member in Jury committee at 'National Olympiad for Scientific Creativity', Ministry of Education
- 2012 Member in Examination Audit & Review at Zoology Department, KSA
Member in Schedule & Academic Guidance at Zoology Department, KSA
- 2004 Member in Laboratories Committee, KSA
Member in Re-examination & Verification Committee, KSA
Member in Social Activities Committee, KSA
Member in Public Relations Committee, KSA
Member in Examination Management Committee, KSA

Training Courses:

- 09/11/2010 Keeping up-to-date in your subject (Research Skills)
26/10/2010 Literature searching using Web of Knowledge and Scopus
19/05/2010 Preparing a Paper for Publication (Personal Effectiveness)
12/05/2010 Intermediate SPSS (Software Skills)
12/11/2009 Introduction to SPSS (Software Skills)
11/12/2008 Fire Warden Training Course
18/11/2008 Advance Presentation Skills Training (Biological Sciences DPhils)(Presentation Skills)
29/10/2008 Writing Your Thesis-Experience from a Post-Doc (Writing Skills)

Skills Developed:

- Techniques such as RNA Extraction, cDNA synthesis, Gel Extraction & PCR Clean up, Cloning Procedure including ligation and transformation, PCR set up, Real-time PCR, Western Blotting, Comet Assay, Preparing samples for sequencing and RNA-DNA Measuring
- Dealing with Gel Electrophoresis, PCR, Real-time PCR, Centrifuge, Spectrophotometer, Qubit measurement instrument, microwave, water bath, incubators and shaker incubators
- Designing primers, statistic SPSS, computer skills (office), analyzing data and searching the e-literature
- Good experience with guidance of undergraduate and postgraduate students
- Strong human relations skills and very welcoming character
- Very productive and has a combination of speed and accuracy in paper work
- Very well English spoken and written

Nationality: Saudi

Date of birth: 29/04/1978