

Norah Safar Alghamdi
Almonsyah- Riyadh-Saudi Arabia
+966 5666 334 89
Alghamdi.norah@gmail.com

EDUCATION

1. Flinders University – Adelaide – South Australia

Master's in physical sciences, major in Nanotechnology March 2014 – Dec 2015

Graduated from the master's of Nanotechnology (2 years) from one of Australia's most reputable universities, with a year of research on (preparing gold nanoparticles surface-conjugated with the chemotherapy drug Docetaxol as a vehicle to target breast cancer cells) under a supervision of Prof. Joe Shapter; Dean of School of Chemical and Physical Science (joe.shapter@flinders.edu.au)

INSTRUMENTS WORKED ON

- Nuclear Magnetic Resonance (NMR)
- Fourier Transform Infrared Spectroscopy (FRIT)
- Ultraviolet–Visible Spectroscopy (Uv-Vis spectroscopy)
- Dynamic Light Scattering (DLS)

2. ENGLISH LANGUAGE TRAINING

I. International English Language Testing System (IELTS)

Description: *Scored average of 6.5 with the minimum in single test at 6*

II. GEOS School of English – Victoria, BC, Canada Sep 2011 – May2012_

Description: *Intensive English as a Second Language Course. Completed Intermediate to Advanced Levels*

III. University of Victoria – Victoria, BC, Canada May2012 – May2013_

Description: *Completed all levels of English language successfully. Students who complete all levels of the English program at the University of Victoria meet the English Language requirement of all graduate programs at the university*

IV. King George International College – Vancouver, BC, Canada May2013–Aug 2013

Description: *English for Academic Purpose (EAP)*

3. AlBaha Collage for scientific sections (Currently Albaha University)– Albaha, Saudi Arabia

Bachelor of Chemistry

Feb 2002 – June 2006

PROFESSIONAL EXPERIENCE AND Memberships

1. **Lecturer of Chemistry, Science College at Al-Imam Muhammad Ibn Saud Islamic University** July 2017- Current
2. **Member in Chemical Laboratories Committee, Science College at Al-Imam Muhammad Ibn Saud Islamic University** Aug 2017-Current
3. **Member in Cultural Committee, Science College at Al-Imam Muhammad Ibn Saud Islamic University** (one semester)
4. **Writer in Saudi Sabq Newspaper** March 2017- Current
5. **Technical and Vocational Training Corporation**
Attended a training course Train the Trainer to be a (Personal Development Coach), with (60 hours) total hours 5 February 2017-16 February 2017
6. **Albeethah School – Albaha, Saudi Arabia**
Science and Chemistry Teacher November 2007 – Feb 2008

ACHIEVEMENTS, RECOGNITIONS AND PUBLICATIONS

- Published my Master's thesis titled (Docetaxol-Conjugate Gold Nanoparticles to treat Breast Cancer) in Saudi Digital Library as well as in Flinders University Digital Library in Australia
- Received high evaluation from both students and administrative staff and colleagues with a percentage of 96%
- Received a certificate of recognition from Albeethah School as a best teacher
- Received a certificate from King George International College, Canada, as an excellent student and a fast learner

VOLUNTEER WORK

CNIB (Canadian National Institute for the Blind) – Victoria, BC April 2012 – Feb 2013

RELATED SKILLS

- Excellent written skills in writing both technical reports and extensive reports in English
- Time management and stress management skills
- Ability to carry out complex tasks during lab work and to organize data
- Ability to work independently and under direct supervision
- Proven record of research
- Experience in conducting scientific and academic research
- Excellent English language skills
- Excellent computer skills

CONFERENCES ATTENDED

1. Speaker at International Conference for Sustainable Construction Materials-5th Edition, Dubai, UAE – Dec 19, 2017
2. Speaker at the 7th Annual Fire Safety Technology forum, Dubai, UAE - April 19, 2017
3. Nanotechnology for sustainable world at Dammam University, Saudi Arabia- May 2, 2016

4. Micro+Nano Materials, Devices and Application at University- Australia, 6 to 9 Dec, 2015
5. 5TH Annual Conference (Centre for Nano Scale Science and Technology). University of British Columbia, Vancouver, BC, Canada – June 31, 2015
6. 5TH and 3RD International Nano-Bio Conference on Innovation. The University of Queensland, Australia 7 to 10 July, 2014
7. 4TH Annual Conference (Centre for Nano Scale Science and Technology). University of British Columbia, Vancouver, BC, Canada – June 18, 2014
8. Career Development consultant at Flinders University, Australia – March 20, 2014
9. Vancouver Inspirational and entertainment Event (VIEE) - May 13, 2013

10. Creating Connections and Working Together to Transform our world. At the Chan Centre for the Performing Arts, University of British Columbia, Vancouver, BC, Canada – May 10 and 11, 2013
11. Nanotechnology for sustainable world at Dammam University, Saudi Arabia- May 2, 2016
12. Speaker at the 7th Annual Fire Safety Technology forum, Dubai, UAE- April 19, 2017