



# Umm al-Qura University

Al-Lith University College

## Professional Record

### Curriculum Vitae

<b>Dr. Sarah Omar Alkholy</b>			<b>Name</b>
U.S.A	<b>Place of Birth</b>	<b>Saudi Arabia</b>	<b>Nationality</b>
<b>4360897</b>	<b>Work ID</b>	<b>Assistant professor</b>	<b>Academic Positions</b>
<b>Umm al-Qura University, Al-Lith University College, Family Life Education</b>			<b>Present Employer</b>
<b>Nutrition and Food Science</b>			<b>Major</b>
<b>PhD</b>			<b>Last Degree Qualification</b>
<b>None</b>			<b>Work Number</b>

#### EDUCATION:

##### Doctor of Philosophy:

**Ph.D**, Nutrition, Dept. Nutrition and Food Science, Wayne State University, Detroit, MI,

USA, 2015

##### Graduate:

**MA**, Nutrition & Food Science, Dept. Nutrition & Food Science, Wayne State

University, Detroit, MI, USA, 2013.

**MA**, Family and Consumer Sciences, Dept. Family and Consumer Sciences,

Western Michigan University, Kalamazoo, MI, USA, 2010.



**Baccalaureate:**

**BS, Nutrition and Food Science, Dept. Home Economics,  
King Abdul-Aziz University, Jeddah, Saudi Arabia, 2006.**

---

**PROFESSIONAL SOCIETY MEMBERSHIP(S):**

**AAAS (The American Association for the Advancement of Science). (2012-2015 )**

**SACNAS (A society for the advancement of underrepresented minorities in STEM). (2012-2015)**

---

**HONORS/AWARDS:**

SACNAS Travel Award 2013.

SACNAS Travel Award 2012.

---

**I. TEACHING &WORKING**

- **Current work (Umm al-Qura University, Al-Lith University College) :**
  - Working as a Vice Dean at girls section **(2016-current)**
  - Working as Assistant professor at department of Family Life Education **(2016-current)**
  - Worked as Lecture at department of Family Life Education **(2015-2016)**
- **Working Opportunity on the past:**

Working for the Department of Criminal Justice at Wayne State University on a research study the fear of crime and victimization among Arab American with assistance from the



National Institute of Justice. I am on of the interviewers in charge to do English and Arabic interviews (**Spring/ Summer 2014**).

- **Years at Wayne State: Instructor for two semesters (Fall 2012, & Winter 2013)**

**Courses Taught at Wayne State in Last Five Years:**

1. Undergraduate: Nutrition & Health (NFS 2030-001; Live course) Fall 2012, Winter 2013, with Dr. Maria Pontes Ferreira, RD.

**Courses delivered at Wayne State in Last Five Years:**

Evidence-Based Ethnomedicine of the Great Lakes and Great Plains (NFS 4800-201; Online course) taught by Dr. Maria Pontes Ferreira, RD. Wayne State University, Detroit, MI, USA. (**Spring 2013, Spring 2014**). I am the technical deliver of the course.

---

## II. RESEARCH

### A. Unfunded Research:

**Alkholly, S.,** Alqahtani, S., Cochrane, A., Ferreira, M.P., & Gendron, F. ‘Aboriginal and Non-Aboriginal Students Learn about Natural Health Products from Different Information Sources’ (Fall 2011- June 2013).

Alqahtani, S., **Alkholly, S.,** Gendron, F, & Ferreira, M.P. ‘Aboriginal/Native Students Use Natural Health Products for Health Maintenance more than other College Students’ (Fall 2011- 2015).

### B. Funded Research:



**Alkholy, S.,** Angeles Rojas, P., Gendron, F., & Ferreira, M.P. ‘Presence of Western Science and Indigenous Science Educators (Elders) in the Distance Learning Environment: Assessing the Impact upon Students’ Science Identity and Interest in STEM. (Spring 2013- 2015). Funded by American Association for the Advancement of Science (AAAS) (total grant amount \$ 20,000; \$12,000 applied to my professional development).

### III. PUBLICATION

#### A. Chapters Published:

##### Co-Authored:

Alqhtani, S., **Alkholy, S.,** & Ferreira M.P. (2014). Antidiabetic and Anticancer Potential of Native Medicinal Plants from Saudi Arabia (Chapter 11). In R.R. Watson, V.R. Preedy, & S. Zibadi (Eds.), *Polyphenols in human health and disease* (pp. 119–132). Boston: Elsevier. <http://dx.doi.org/10.1016/B978-0-12-398456-2.00011-6>

#### B. Journal Articles Published

##### 1. Refereed Journals

**Alkholy, S.,** Gendron, F., Dahms, T., & Ferreira, M.P. (2015) ‘Assessing Student Perceptions of Indigenous Science Co-educators, Interest in STEM, and Identity as a Scientist: A Pilot Study’ *Ubiquitous Learning : An International Journal* 7 (3-4) 2015.

Gendron, F., Alqhtani, S., **Alkholy, S.,** Haque, D., and Ferreira, M.P. (2015) ‘Native/Aboriginal Students use Natural Health Products for Health Maintenance



More so than Other University Students' *International Journal of Complementary & Alternative Medicine* 1 (3) 2015.

**Alkholly, S.,** Alqahtani, S., Cochrane, A., Ferreira, M.P, & Gendron, F. (2013)

‘Aboriginal and Non-Aboriginal Students Learn about Natural Health Products from Different Information Sources’. *Pimatisiwin: A Journal of Aboriginal and Indigenous Community Health* 11(1) 2013.

### **C. Papers Presented**

#### **Invited and/or Refereed Internationally or Nationally**

**Alkholly, S.,** Gendron, F., Dahms, T., & Ferreira, M.P. ‘Assessing the Impact of Western Science and Indigenous Science Educators in an Online STEM course’ (Oral presentation). **The International Conference on Health, Wellness and Society** March 2014, Vancouver, Canada.

**Alkholly, S.,** Angeles Rojas,P., Dahms, T., Ferreira,M.P., & Gendron, F. ‘Indigenous Science and Western Science educators teach STEM Online’ (Poster presentation)

**SACNAS conference** October 2013, San Antonio, Texas, USA.

**Alkholly, S.,** Alqahtani, S., Cochrane, A., Ferreira, M.P, & Gendron, F. ‘Aboriginal and Non-Aboriginal Students Learn about Natural Health Products from Different Information Sources’ (Oral presentation). **SACNAS Conference** October 2012, Seattle, Washington, USA.

#### **Invited Seminars or Lectures Presented :**



**Alkholy, S.,** “Natural Health Product”. Guest lecturer for Nutrition & Health (NFS 2030-001; live course) taught by Dr. Maria Pontes Ferreira, RD. Wayne State University, Detroit, MI, USA. **(Winter 2014).**

**Alkholy, S.,** “Natural Health Product use in Canada: Analysis of the National Population Health Survey”. Guest lecturer for Evidence-Based Ethnomedicine of the Great Lakes and Great Plains (NFS 4800-201; online course) taught by Dr. Maria Pontes Ferreira, RD. Wayne State University, Detroit, MI, USA. **(Spring 2012).**

---

**Alkholy, S.,** “Natural Health Product use in Canada: Analysis of the National Population Health Survey”. Guest lecturer for Nutrition & Health (NFS 2030-001; live course) taught by Dr. Maria Pontes Ferreira, RD. Wayne State University, Detroit, MI, USA. **(Fall, and Winter 2011).**

---