



Personal Information

Name: Thuraya Ahmed Al Mabrouk Abuhlega

Nationality: Libyan

Place and Date Birth: Tripoli 1974

Marital status: Married

Email:
Dr.thuraya.ah.@gmail.com

t.abuhlega@uot.edu.ly

Mobile Phone: 0911412634

Address: Food Science & Technology Dept., Fac. of Agric., University of Tripoli, Tripoli, Libya,

ORCID: <https://orcid.org/0000-0002-0264-8594>

Scientific Certificates

PhD (2014)

Cairo University / Giza / Egypt.

"Extension of Cold Storage Period for Semi-Fried Nile Perch Fillets (*Lates niloticus*) by some Essential oils".

Grade: Excellent.

MSc (2004)

University of Tripoli / Tripoli /Libya.

"Shelf Life of Frozen Libyan Sardines".

Grade: Excellent.

BSc (1997)

University of Tripoli / Tripoli /Libya.

Grade: Very Good.

I received the first ranking at the level of the College for the year 1996-1997 and the honoring of the College 1999 – 2000.

Scientific Degrees

Assistant Professor of University of Tripoli: 2017

Lecturer of University of Tripoli: 2014

Assistant Lecturer of University of Tripoli: 2004

Demonstrator of University of Tripoli: 2000

I have scientific and practical experience in food preservation, fish technology, food safety, and essential oils and I have the ability to evaluate researches in these fields in a logical and systematic manner, as well as critical analysis and confidently comment on most aspects of experimental design, chemical and microbiological analyzes related to food.

Ability to work excellently in a team or administrative structure, and contribute and participate effectively in the success of the work collectively.

- Experience in chemical and microbiological tests related to fish and fish products.
- Experience in SPSS, Minitab, and Graphpad Prism.
- Experience in conducting survey studies and designing and analyzing questionnaires.
- Experience in conducting studies on measuring food safety awareness among community groups
- Experience in managing workshops.

Skills

- Participation in a conference: Food safety, with a lecture entitled “Assessment of the knowledge Libyan consumers toward food safety” on 6/2/2022, organized by the Zliten chamber of Commerce and Industry.
- Participation in a workshop: Food and environmental pollution and their impact on health, with a lecture entitled “Foodborne Diseases” on 28/9/2021, organized by the Libya Forum for Community Development.
- Certificate of attendance for the third conference of agricultural economics 22-23 November 2021.
- Participation in a workshop: Food and environmental pollution and their impact on health, with a lecture entitled “Foodborne Diseases” on 28/9/2021, organized by the Libya Forum for Community Development.
- Certificate of Appreciation from the Department of Food Science and Technology for the active participation with a lecture entitled Food Safety in Educational Institutions on 22/8/2021.
- Heading and fully managing a dialogue workshop entitled Food in Educational Institutions: Safety and Nutritional Value on 22/8/2021.
- Attending a dialogue workshop between the relevant authorities entitled the extent of the Libyan state's commitment to the right to adequate food on 15/6/2021, organized by the Association of Food Science and Technology and Nutrition
- Certificate of attending a workshop entitled Skills of Organizing Workshops on 13/ 3/ 2021 in College of Law, Al-Zaytoonah University Tarhona city, Libya.
- Certificate of acknowledgment from the Libyan Association of Laboratories and Medical Sciences for participating in the first dietetics conference which was held on 3/ 3/ 2021.
- Training certificate for the development of national capacities in the field of Codex in Libya between 4 and 6 February 2019 in Tunisia.
- Certificate of acknowledgment from the Advanced Laboratory for Chemical Analysis for the effective participation in a lecture entitled health risks associated with eating food in a workshop entitled (food safety responsibility of?) On 30/ 1/ 2019.
- Certificate of attending a training course in the management of the effectiveness of university teaching during the period 30/5 - 2/6/2016.
- certificate of acknowledgment from the Department of Food Science and Technology/ Agriculture faculty/ university of Tripoli in 2016.
- Holding an International Computer Driving License.

Languages

Arabic (Mother tongue) – English.

Courses taught

1. Foundations of food preservation.
2. Food Microbiology / Practical.
3. Fish technology.
4. Meat, poultry and eggs technology.
5. Introduction to Food Science.
6. Advanced Fish Technology (Postgraduate).
7. General Microbiology / Theoretical.
8. Selected Topics / Investigation of foodborne disease outbreaks (Postgraduate).
9. General Microbiology / Practical.

Community Service

- Participation in media coverage of the world day of pulses "10\2\2022" in the awareness and society program on Al-Watania Radio on 13/ 2/2022.
- Giving a training course about food safety to women who had tiny commercial industries in period 16-20\ 1\2022.
- Participation in media coverage of the workshop "Nutrition in educational institutions: safety and Nutritional Value" on Libya's Morning Program for 15 minutes on Al-Watania TV on 20/8/2021.
- Participation in media coverage of the workshop "Nutrition in educational institutions: safety and nutritional value" in the awareness and society program for two hours on Al-Watania Radio on 15/8/2021.
- Participation in media coverage on the occasion of the World Food Safety Day in the awareness and community program for a period of two hours on Al-Watania Radio on 6/6/2021.
- Founding member of the civil society organization "Coordination of academic Staff members of higher education in Tripoli city" 5/ 1/ 2021.
- Managing a page that aims to prevalence knowledge of food safety and health practices related to food safety and important nutritional aspects among the various groups of society under the name of Food Safety Dr. Thuraya Abuhlega from November 13, 2019, until today.

<https://www.facebook.com/FoodSafetyDr.ThurayaAbuhlega>

- Participating in giving a qualification and training course for agricultural engineers employed in the Ministry of Agriculture in Tripoli on 7/5/2018.

Practical tasks

- Member of the Preparatory Committee for the First International Conference on Food and Nutrition, held during the period 12-14/6/2021, organized by the Libyan Society for Food and Nutrition.
- Member of the Scientific Committee of the First Conference on Clinical Nutrition on 3/3/2021 organized by the Libyan Society of Laboratories and Medical Sciences.
- Internal examiner for a master's thesis of student Muhammad Milad Arhumeh Abu Arqoub under the title "The effect of eating *Pagellus erythrinus* and cod liver oil on plasma lipids and clotting" Department of Food Sciences and Technology/ Agriculture Faculty/ University of Tripoli 11/10/2020.
- Head of Food Science and Technology Department / Agriculture Faculty/ University of Tripoli from 25/10/2018 until 30/ 12/ 2020.
- Member of the working group in charge of preparing and reviewing fish specifications at the Libyan National Center of Standardization and Metrology from 5/5/2016 until today.
- Study and examinations coordinator in the Food Science and Technology Department from 2017 - 2018.

Scientific publications

1. Influence of demographic characteristics on Libyan consumer's awareness of the safety of eggs and chicken. Under writing.
2. Factors influencing knowledge and behaviors related to food safety among consumers during purchasing in Libya (2022) submitted to Journal of Patan Academy of Health Sciences.
3. Biogenic amines in fish: prevention and reduction- a review. (2022) submitted to Journal of Food Processing and Preservation.
4. Knowledge of food safety rules among women and their perception and attitude towards their application in the celebration halls at Tripoli, Libya. (2022) submitted to Al-Mukhtar Journal of Sciences.
5. Assessing the Level of Food Safety Awareness among a Sample of Middle Education Students in Tripoli City, Libya. Journal of Patan Academy of Health Sciences. (2021), (1):56-76.
6. Trend of canned fish consumption among pupils/students of basic and middle school in the region of Tajura and Garabooly – Libya. Arab Journal of Food and Nutrition, (2021), 21 (49):100-113. (Arabic article)
7. Awareness of Food Safety among 1874 Secondary Students in Tripoli city, Libya. Jordan Journal of Agriculture Sciences, (2020), 16(2):39-53.
8. Evaluation of Fish consumption pattern in Tripoli city –Libya and the extent of awareness of its importance and nutritional value. The Libyan Journal of Agriculture, (2020),25(3): 24-38. Special Issue for Food Security Conference (3) 2019.
9. Fish Consumption and knowledge of Chemical Pollutants among a sample of women who recently gave birth in Tripoli, Libya. Journal of Agricultural and Marine Sciences, 2020, 25(1): 39–47.
10. Assessment of Food Safety Knowledge and Practices in a Sample of University of Tripoli Students. Journal of the Saudi society for food and nutrition. Journal of the Saudi Society for Food and Nutrition, (2020), 13(1): 1-9.
11. Yield and Chemical Composition of the Essential Oils Extracted from Marjoram (*Majorana hortensis*), Peppermint (*Mentha piperita*) and Thyme (*Tymus capitatus*). The Libyan Journal of Agriculture, (2018), 23 (1-2): 1- 16.
12. Histamine in tuna sandwiches and hygienic status of some school food vendor premises in Tripoli city, Libya. Journal of Medical and Pharmaceutical Sciences, (2017),1 (2): 34 - 41.
13. Consumption trend of canned fish in a sample of pupils / students of basic and secondary education in Tripoli, Libya. Arab Journal of Food and Nutrition, (2017), 17 (39): 79-91. (Arabic article)
14. Modified atmosphere packaging of fish. The Libyan Journal of Agriculture, (2016), 21(1-2): 37-64. (Arabic article)
15. Utilization of some essential oils to extend the shelf -life of coated semi fried Nile Perch fish fillets during cold storage. Journal of Applied Sciences Research, (2013), 9(6): 3508-3519.
16. Shelf life of frozen Libyan sardine. Journal of Marine Science and Technology, (2008), 12: 5-23. (Arabic article)

***Available at https://www.researchgate.net/profile/Thuraya_Abuhlega**