



PERSONAL INFORMATION **Mahmoud Ezzat Ahmed**

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WORK EXPERIENCE

June 2016_Present **Teaching and Research Assistant at Dairy Science Department Assiut University, Assiut, Egypt.** <http://www.aun.edu.eg/>

Teaching courses, including;

- Cheese Technology.
- Dairy Products Judging and quality.
- Technology of Dairy Products.
- Fermented Dairy Products.
- Principles of Dairy Science.
- Principles of Dairy Bacteriology.
- Dairy Chemistry.
- Chemistry and Dairy Analysis.
- Principles of Dairy Microbiology.

Sep 2011_July 2015 **Undergraduate/Junior Research Assistant at Dairy Plant of Assiut University Assiut University, Egypt.**

- Manufacture different types of cheese, including soft cheese (Domiat cheese and Karish cheese), semi hard cheese (Memphis cheese), and hard cheese (Cheddar cheese and Ras cheese)
- Manufacture of other dairy products, such as ice cream, butter, yogurt, and ghee.
- Analyze samples of received milk.

EDUCATION AND TRAINING

Jan 2017_present **Master's Degree in Dairy Science Dairy Science Department, Assiut University, Egypt.**

Master courses;

- I studied 12 advanced courses in Dairy Science with 90.2% grade (3.5/4 GPA)
- My thesis is titled by "**Manufacture of probiotic low-fat soft cheese and study its characteristics during storage**"

Sep 2011_Jul 2015 **Bachelor Degree in Dairy Science, Faculty of Agriculture Assiut University, Assiut, Egypt.** <http://www.aun.edu.eg/>

I Graduated with Excellent 86.05% grade (3.33/4 GPA)

- I ranked the top of 2015's class with honor degree "***Award of the first class***".
- I studied 140 credits in the agricultural/Dairy sciences.

Experience Conferences

- The **12th Junior researcher's conference** in Agriculture College-Assiut University, participated as a member of the organization committee (April 2019, Assiut, Egypt)
- The **11th Junior researcher's conference** in Agriculture College-Assiut University, participated as a member of the organization committee (April 2018, Assiut, Egypt)
- The **10th Junior researcher's conference** in Agriculture College-Assiut University, participated as a member of the organization committee (April 2017, Assiut, Egypt)

Publication and Scientific Research

- 1- Ahmed R. A. Hammam, Mohamed S. Elfaruk, **Mahmoud E. Ahmed**, Venkateswarlu Sunkesula. 2020. Characteristics and Technological Aspects of the Egyptian Cheeses: A Review. Assiut Journal of Agricultural Sciences. ([Submitted manuscript](#))
- 2- **Mahmoud E. Ahmed**, Ahmed M. Hamdy, Yasser M. A. El-Derway, Fathy E. El-Gazzar, Ibrahim G. Abo El-Naga. 2020. Effect of probiotic bacteria on the microbiological properties of low-fat soft white cheese. Assiut Journal of Agricultural Sciences. ([Submitted manuscript](#))
- 3- **Mahmoud E. Ahmed**, Ahmed M. Hamdy, Yasser M. A. El-Derway, Fathy E. El-Gazzar, Ibrahim G. Abo El-Naga. 2020. Effect of probiotic bacteria on the chemical properties of low-fat soft white cheese. Assiut Journal of Agricultural Sciences. ([Accepted manuscript](#))

Presentations

- 1- **Mahmoud E. Ahmed**. September 2018. Manufacture of probiotic low-fat soft cheese. Research class.
- 2- **Mahmoud E. Ahmed**. March 2018. Study the effect of different factors (salt, rennet, calcium chloride) on the characteristics of cheese. Discussion class II.
- 3- **Mahmoud E. Ahmed**. July 2017. Applications of probiotic bacteria in manufacture of dairy products. Discussion class I.

Projects

Mar 2017–Present [Dairy Science Department, Faculty of Agriculture, Assiut University, Egypt.](#)

- Manufacture of probiotic low-fat cheese (2017-present)

Professional Memberships

- 1- [Assiut University.](#)

PERSONAL SKILLS

Native language (s) **Arabic** Other language(s) **English**

My profile on:



[Assiut University](#)



[Researchgate](#)



[Google Scholar](#)