



RESEARCH INSTITUTE OF FOOD AND FEED CONTROL/BURSA

Özlem IŞIK, MSc Food Engineer

EDUCATION

PhD Hacettepe University 2017-Ongoing Food Engineering

MSc University of Strathclyde 2013-2015 Physics-Nanoscience

Bachelor's Degree Ankara University 2008-2012 Food Engineering

LANGUAGE English TOEFL IBTS 84 / YDS 85

CAREER

2015-Ongoing Researcher, Research Institute of Food and Feed Control, BURSA

2012-2013 Engineer, Private Sector, MANISA

ABOUT ME

I was born in Antalya in 1989. I graduated from Ankara University Faculty of Engineering in 2012. I continued my academic career with a master's degree on 'Applications of Nanotechnology in Food and Food Packaging' at the University of Strathclyde (UK) with a MEB scholarship between 2013-2015.

Later, I worked in the fields of Food Biotechnology, Food Microbiology and Starter Culture. Since 2017, I have been carrying out my doctoral studies in the field of microbiota of fermented foods at Hacettepe University.

CONTACT

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PROJECTS

Projects Conducted

1. Microbiota, Metagenomic Analysis and Metabolic Characterization of Traditional Tarhana Varieties, TAGEM, 2018-2021

Projects Involved

- 1. Development of Yoghurt and Cheese Culture Unique to Our Country and Production in Pilot Scale, 15.12.2017 15.03.2021.
- 2. Investigation of Traditional Cheese Microbiota, Selection of Appropriate Starter Culture Combination and Transfer to Industrial Production, 2021
- 3. Probiotic Isolation from Domestic Sources and Production of Pilot Scale Biotechnological Commercial Product, 2021
- 4. Increasing the Employability of Youth (18-26) in the Bread

Projects Ongoing

1. Kastamonu Fresh Tarhana Production Using Starter Culture and Comparison of Some Metabolic Properties with Traditional Tarhana Samples