

CURRICULUM VITAE

Müzeyyen Münire Gülay BARBAROSOĞLU

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Professor Gülay Barbarosoğlu was the Rector of Boğaziçi University between August 6th, 2012 and November 12th, 2016. During her career, Professor Barbarosoğlu served as the Vice-Rector for Research, as the founding Chair of Center for Disaster Management, as the Chair of Department of Industrial Engineering, as the Founding Chair of Financial Engineering at Boğaziçi University, and as the Head of the Kandilli Observatory and Earthquake Research Institute. She has been the General Director of Hisar School since April 2018.

As a professor of industrial engineering, Professor Barbarosoğlu has contributed significantly to the areas of mathematical programming and optimization, logistics and humanitarian operations and production planning, stochastic programming and decision theory with her breakthrough publications and innovative projects.

As the Head of the Kandilli Earthquake Observatory, she expanded and upgraded the Turkey's National Seismic Monitoring Network, participated in and contributed to global risk mitigation and crisis management research and implementation projects. In her efforts to enhance risk mitigation capability in the academia, she not only founded the Center for Disaster Management at Boğaziçi University, but networked with other academic institutions to promote the academic awareness in the field of disaster and risk management.

In her role as the national representative of NATO RTO (Research and Technology Organization), she was involved in various projects and represented Turkey in various NATO RTO Meetings and activities to identify and improve the role of research and technology in designing the new NATO Strategic Concept accordingly. As the team-leader of NATO RTO projects, she has experienced numerous situations which improved her conflict resolution and consensus development skills

As the Vice-Chair of EURO (the Association of European Operational Research Societies), and the board member of EUA (European Universities Association), she has worked with many universities in close collaboration to strengthen universities' role in the development of knowledge society. Especially during her tenure as the EUA board member, she experienced numerous cases where she strongly defended the principles of freedom, tolerance, and openness that are needed to enable institutions and societies to flourish. Honoring the rules of evidence and critical thinking, she has been committed to cherishing the legacy of educational values and scientific freedom, instructing and practicing inclusive and liberal values, respecting diversity, promoting equal opportunities, fostering generations of young people who are committed to democracy, freedom and human rights.

Academic Titles

Professor, Boğaziçi University	2000 -
Associate Professor, Boğaziçi University	1992 - 2000
Assistant Professor, Boğaziçi University	1988 - 1992

Administrative Positions

Founders' Representative, Hisar School	2020 June -
General Manager, Hisar School	2018 May -

President, Boğaziçi University	2012 - 2016 Nov.
Vice-President, Boğaziçi University	2008-2012
Director, KOERI Kandilli Observatory and Earthquake Research Institute	2002-2006
Director, CENDIM Center for Disaster Management, Boğaziçi University	2000-2004
Chair, Industrial Engineering Department, Boğaziçi University	2006-2007
Chair, Industrial Engineering Department, Boğaziçi University	2000-2002
Chair, Financial Engineering Graduate Program, Boğaziçi University	2001-2002
Co-chair, Engineering and Technology Program, Boğaziçi University	2000-2002
Director, Manufacturing Management Laboratory, Boğaziçi University	1993-1999

Global Outreach Activities

Project Team-Leader, NATO Research and Technology Organization	2001-2005
National Representative, NATO Research and Technology Organization	2002-2010
Vice-President, European Operational Research Society	2004-2008
Board Member, European Universities Association (EUA)	2013-2017

Business and NGO Affiliations

Board Member, Neighborhood Disaster Volunteers (MAG) Foundation	2007-2008
President, Neighborhood Disaster Volunteers (MAG) Foundation	2009-2010
President, Boğaziçi University Foundation	2012- 2016
Advisory Board Member, Arguden Governance Academy	2017- Present
Board Member, Arçelik Inc., Koç Group	2018-Present
Board Member, Özyeğin University	2019-Present
Member, GIF (Global Relations Forum)	2020-Present
Advisory Council Member, Bright Start Foundation	2019-Present
Advisory Council Member, American Community School, Athens	2019-Present

Scientific and Professional Society Membership

Founding member, EURO Hierarchical Organizational Planning EWG
Member, INFORMS The Institute of Management Sciences.
Member, APICS American Production and Inventory Control Society
Member, YAD Turkish OR Society
Member, IEPM (Industrial Engineering and Production Management) WG

*** The list of publications can be provided upon request.