Prof. Dr. Işıl TOPALOĞLU-SÖZÜER

Room : A-317

Phone : +90 (232) 750 7530 Fax : +90 (232) 750 7509 E-mail : isiltopaloglu@iyte.edu.tr

EDUCATION

Doctor of Philosophy : University of Bristol, England, 1992

Master of Science : Ege University, Turkey, 1986 Bachelor of Science : Ege University, Turkey, 1984

WORK EXPERIENCE

2005 - present	Professor İzmir Institute of Technology, Department of Chemistry
1998 - 2005	Associate Professor İzmir Institute of Technology, Department of Chemistry
1995 - 1998	Assistant Professor İzmir Institute of Technology, Department of Chemistry
1992 - 1995	Dr. Research Assistant Ege University, Department of Chemistry
1984 - 1987	Research Assistant Ege University, Department of Chemistry

RESEARCH EXPERIENCE

- Organotransition metal chemistry
- Coordination chemistry of oxomolybdenum compounds
- Synthesis and characterization of air-sensitive compounds

TEACHING

- General Chemistry I-II
- Inorganic Chemistry I-II
- Organometallic Chemistry
- Advanced Inorganic Chemistry
- Advanced Organometallic Chemistry
- Selected Topics in Inorganic Chemistry
- Manipulation and Characterization Techniques for Air Sensitive Compounds
- Industrial and Biochemical Applications of Molybdenum Compounds
- Inorganic Materials