

## **SERHAT OZDEMIR**

**Address:** Buyukdere Mah. Atabey Sok. Oran Sitesi B Blok  
Daire:13 ESKISEHIR

**Mobile phone:** 0535 449 3879

**E-mail:** srht.ozdemir.1@gmail.com



### **PERSONAL INFORMATION**

**Country of Birth** : Polatlı, TURKEY

**Date of Birth** : 06/10/1986

**Marital Status** : Single

### **OBJECTIVE**

Take part in biotechnological and genetic research.

### **EDUCATION**

**2011-2014** : Middle East Technical University, Department of Biotechnology,  
Ankara, TURKEY

**2009-2011** : University of Delaware, Department of Biology,  
Delaware, USA

**2004-2008** : Istanbul University, Department of Molecular Biology and Genetics,  
Istanbul, TURKEY

**1997-2003** : Fatih Anatolian High School, Eskisehir, TURKEY

### **INTERNSHIP EXPERIENCE**

**17/07/2006-17/08/2006** : Osmangazi Medical Faculty, Cytogenetics (Eskisehir, TURKEY)

**13/08/2007-31/08/2007** : Cerrahpasa Medical Faculty, Molecular Genetics (Istanbul, TURKEY)

### **LANGUAGE SKILLS**

**English** : Near native fluency (Advanced)

**German** : Basic oral + written fluency

### **COMPUTER SKILLS**

Windows XP, Vista, Microsoft Office (Excel, Word, Powerpoint), SPSS.

### **CERTIFICATES AND AWARDS**

**17-19/03/2006** : Istanbul University "3th National Molecular Biology and Genetics Student  
Winter School" (in charge of organization committee)

**12-14/05/2006** : Bogazici University "Molecular Biology and Genetics Weekend I"

**01-04/06/2006** : Karadeniz Technical University "1th Biotechnology Spring School"

**20-23/09/2006** : Ege University "13th National Biology Congress"

**11-13/05/2007** : Bogazici University "Molecular Biology and Genetics Weekend II"

**05-08/06/2007** : Cerrahpasa University "Use of Animals in Experimental Research Course"

**1-2/05/2008** : Bilkent University "Horizons in Molecular Biology and Genetics"

**05/2009** : University of Delaware English Language Institute (ELI)

**23-25/11/2011** : Ankara Dedeman Hotel "17th International Symposium on Biomedical  
Science and Technology" (BIOMED 2011)

**21-22/02/2015** : Middle East Technical University "9th Aykut Kence Evolution Conference"

### **PUBLICATIONS**

Palabıyık B., K1đ C., Dalyan L., Bıldırcın İ., Ozdemir S., Temizkan G., "Investigation of the relationship between glucose metabolism and oxidative stress response in *Schizosacharomyces pombe*.", 1st National Yeast Molecular Biology and Biotechnology Symposium, Bursa, TURKEY, May 30-31, 2008, vol. 1

Akbas M.Y., Doruk T., Ozdemir S., Stark B.C. Further investigation of the mechanism of *Vitreoscilla* hemoglobin (VHb) protection from oxidative stress in *Escherichia coli*. *Biologia*, Section of Cellular and Molecular Biology, 66, 5, 735-740 (2011)

Meltem Yesilcimen Akbas, Tugrul Doruk, Serhat Ozdemir and Benjamin C. Stark. The protective role of *Vitreoscilla* hemoglobin (VHb) against oxidative stress in *Escherichia coli*. European Biotechnology Congress, September 28- October 1, (2011) Istanbul/TURKEY

Detection of hypothalamic neuropeptide levels involved in appetite regulation in Aripiprazole treatment. Msc Thesis. Serhat Ozdemir (2014) Ankara/TURKEY

### **SOCIAL ACTIVITIES**

Chess, scuba diving, swimming, cinema, music & concerts, puzzle.

### **CLUB MEMBERSHIPS**

METU and KOC Sub-Aqua Sports (SAS)