### Ana Griciuc

Hirsch-Gereuth Str. 59-81369 Munich • Telephone: 0049-15153724556 E-mail: ana.griciuc@helmholtz-muenchen.de • Nationality: Romanian • Age: 25

#### Education

June 2006 Master of Science in Biochemistry and Biotechnology at the National Institute of Applied Sciences of Lyon, France (INSA Lyon).

Oct. 2004-Jan. 2005 Academic Exchange at the Research Centre of Karlsruhe and at the Institute of Toxicology and Genetics of the Technical University of Karlsruhe, Germany

July 2003 EUPHORIA label of European Engineering at INSA Lyon and Ecole Centrale Lyon

2001-2003 Basic Engineering course work at EURINSA (European Department of INSA Lyon)

June 2001 Scientific Baccalaureate "Asachi" High School, Chisinau, Moldova

# Professional Experience

From July 2006 Marie-Curie fellow within NEUROTRAIN RTN at Helmholtz Zentrum Muenchen, Department of Protein Science. Modulation of Rhodopsin pathology in the retina by ERAD: therapeutic implications.

Jan.-June 2006 Internship at Max Planck Institute of Neurobiology, Department of Molecular Neurobiology, Munich, Germany. Reelin and ephrinB ligand signaling during cortical development

July-Aug. 2005 Internship at INSERM-U449 (National Institute of Health and Medical Research), Lyon, France. Molecular mechanisms implicated in the resistance to insulin within the human muscle (overexpression of SIRT1 and SIRT2 in human muscular cells in primary culture using recombinant adenoviruses and assessment of signal transduction pathways activated by insulin following this manipulation)

Aug.-Sept. 2004 Administrative agent at INSA Lyon (assisted in the student admission procedure, provided information to exchange students)

July 2002 One-month industrial training at "Textiles Well" (Le Vigan, France) (packed textiles, wrote a report on the company)

# Languages and computer skills

Romanian, Russian: Mother Tongues • French: Fluent • English: Fluent, TOEFL (score: 600), TOEIC (score: 920) • German: Intermediate level, Scholarship awarded by DAAD (Bonn) for a German intensive course at Dresden, Germany (July 2004) • Spanish: Intermediate level

OS: Windows, Linux • Programming: Pascal, Java, Labview • Data Bases and SQL: Access • Biology software and tools: BLAST, ClustalW, GeneJokey, ChemDraw • Statistics: JMP, Data

## Interests

Traveling, French and Russian Literature, Sport (swimming, tennis, volleyball)