

Curriculum vitae

Personal Data

Name: Dr. habil. Yulia Monakhova
Address: Markusstr. 123
50968 Köln
Telefon: 0151 633 585 21
E-Mail: yul-monakhova@mail.ru
Date of birth: 05.03.1986 in Saratov, Russia
Citizenship: Russian
Marital status: Single



Occupations

10/2014 - 01/2017 Habilitation, Institute of Chemistry, Saratov State University, Saratov, Russia
Thesis: Methodology of chemometric modelling of spectroscopic signals in analysis of complex objects

Since 10/2014 Senior researcher, Spectral Service, Cologne, Germany
07/2011 - 10/2014 Senior researcher, Chemistry and Veterinary Investigation Agency (CVUA), Karlsruhe / Bruker Biospin, Rheinstetten, Germany

Since 01/2011 Researcher, Institute of Chemistry, Saratov State University, Saratov, Russia

10/2010 - 03/2011 Postdoc researcher, CVUA, Karlsruhe, Germany
10/2008 - 06/2011 Post-graduate student, Institute of Chemistry, Saratov State University, Saratov, Russia
PhD thesis: Spectroscopic analysis of multicomponent mixtures using curve resolution techniques

Higher Education

09/2003 – 07/2008 Institute of Chemistry, Saratov State University, Saratov, Russia.
Diploma in general chemistry
Diploma thesis: Spectral standardless analysis of mixtures with complex composition

School

09/1993 – 06/2003 School of Natural Sciences (Lyceum), Saratov, Russia
University entrance diploma

Software skills

Chemometric software	Matlab, Unscrambler
Quantum chemical programs	Hyperchem professional, GAMESS
Spectroscopy software	Topspin, Amix, MestReNova, UVprobe, UV WinLab, OMNIC
Common software	Microsoft Office, Origin Lab, ChemOffice, ChemDraw, Chems sketch, Reference manager, Mathcad

Language skills

German	Advanced level
English	Advanced level
Russian	Mother tongue

Hobbies

Tennis (professional tennis coach)
Swimming
Reading

Yulia Monakhova

Köln, 18.05.2017