

Curriculum Vitae: Miloš Mojović, PhD

Name, Academic title, Birth date: Miloš Mojović, Professor, 20.1.1973.
Present position: Full Professor, Faculty of Physical Chemistry, Univ. of Belgrade
Nationality: Serbian
Office address: Faculty of Physical Chemistry
University of Belgrade
Studentski trg 12-16, 11000 Belgrade, Serbia
Phone/Fax/Mob: + 318 11 2630796 / +381 11 2187133 / +381 64 1128379
E-Mail: milos@ffh.bg.ac.rs; milos@mojovic.com
Website: www.ffh.bg.ac.rs
www.bioscope.ffh.bg.ac.rs
www.mojovic.com/milos
ORCID ID: [0000-0002-1868-9913](https://orcid.org/0000-0002-1868-9913)

University education

2000 BSc (Physical Chemistry, Faculty of Physical Chemistry, University of Belgrade)
2004 MSc (Physical Chemistry, Faculty of Physical Chemistry, University of Belgrade)
2006 PhD (Physical Chemistry, Faculty of Physical Chemistry, University of Belgrade)

Academic positions

2000-2004 Assistant Trainee, Faculty of Physical Chemistry, University of Belgrade, Serbia
2004-2007 Teaching Assistant, Faculty of Physical Chemistry, University of Belgrade, Serbia
2007-2014 Assistant Professor, Faculty of Physical Chemistry, University of Belgrade, Serbia
2014-2020 Associate Professor, Faculty of Physical Chemistry, University of Belgrade, Serbia
2020-present Full Professor, Faculty of Physical Chemistry, University of Belgrade, Serbia

Professional training and career development

2007 Professional training at University of Oxford, U.K.
2012-present Sub-project leader on Serbian national project III41005: "Biomarkers in neurodegenerative and malignant processes"
2016-present Head of the Center for Physical Chemistry of Biological Systems (BioScope Labs Consortium) at Faculty of Physical Chemistry, University of Belgrade
2017-present Vice Dean for public relations and organization at Faculty of Physical Chemistry, University of Belgrade

Research Consortia, Memberships

2000-present Member of Serbian Physicochemical Society
2001-present Member of Serbian Chemical Society
2012-present Board member of Serbian Biophysical Society
2012-2016 Management committee, Serbian delegate: COST action BM1203 EU-ROS (Redox Biology)
2014-2018 COST Action BM1401, Biomedicine And Molecular Biosciences Raman-based applications for clinical diagnostics (Raman4clinics)
2017-present Editorial Board Member in European Biophysics Journal
2018-present Editorial Board Member in Hospital Pharmacology - International Multidisciplinary Journal
2016-2020 Management committee, Serbian delegate: COST action CA15126 Between Atom and Cell: Integrating Molecular Biophysics Approaches for Biology and Healthcare (MOBIEU)

Research areas

EPR spectroscopy and imaging. Detection of free radicals in chemical and biological systems by using EPR and NMR. ROS pathways in chemical and biological systems. Biomarkers in neurodegenerative and malignant processes. Applying advanced mathematical and computing methods for the identification of free radicals from complex EPR signals. Raman spectroscopy of biosystems. Developing new contrast agents for MRI. Improving drug delivery strategy through updating current and developing new smart nanoscale delivery systems.