

Milorad Cakić

Biography



Full Professor, dr Milorad Cakić
University of Niš, Faculty of Technology in Leskovac
Date and place of birth: May 26, 1951, Leskovac, Serbia

PhD Thesis: Investigation of chelates of some divalent metals with mono- and polyhydroxyl derivatives of naphthoquinone and anthraquinone, Faculty of Chemistry, Skopje, 1984.

Work experience: Assistant Professor 1985, Associate Professor 1990 and Full Professor. Courses: 1995 Colloidal Chemistry, Modern methods of instrumental analysis, Physical Chemistry, Spectrochemistry (including Faculty of Natural Science, Niš) and Instrumental analysis (including Faculty of Medicine, Niš). He was a member of the Commission for Accreditation and Quality Assurance of the Republic of Serbia and the Republika Srpska. Prof. Cakić was the Dean of Faculty of Technology 2004-2009.

The main area of research interest is isolation, synthesis and spectra-structural correlation of compound **with proved or** potential pharmacological or biocid activity and environmental technology.

Publications:

Original scientific articles, as author and co-author; category: M20 = 56; M33 = 65; M50 = 83; M80 = 32, M60 = 156; international patents = 1, national patents = 5; chapter in international monography = 2 and editor of 1 international monography, 2 books, 1 monography. Plenary lectures on international conferences = 3, section lectures = 2, invited lecture = 3. Prof. Cakić supervised 3 defended doctoral and 2 MSc theses.

Projects:

Prof. Cakić participated in many national projects, he was the manager of 1 subproject and manager of 3 Tempus projects: 1. Environmental Management-European Union Oriented Environmental Management Courses, IB JEP 19020-2004 (2004-2007), 2. Creation of university-enterprise cooperation networks for education on sustainable technologies: Tempus 158989-Tempus-1-2009-1-BE-Tempus-JPHES (2010.-2013). For both projects the grant holder was Katholieke Hogeschool Sint-Lieven, Gent, Belgium. 3. International Joint Master Programme on Material and Energy Flows management, Project number: 544634-TEMPUS-1-2013-1-DE-TEMPUS-JPHES, Grant holder: University of Applied Sciences Trier, Birkenfeld, Germany (2014-2016). Prof. Cakić participates in 1 project financed by Ministry of science and technology of the Republic of Srpska. He participated, as a manager or a member, in many projects, practical analysis and investigations for industry that are still in practical use.