



BIOGRAPHY

Associate Professor Anita Tarbuk, PhD

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Anita Tarbuk gained the title of Diploma Engineer of Textile Technology in 2001, MSc in 2005 and PhD in 2009 in Technical Science, Textile Engineering, all at University of Zagreb Faculty of Textile Technology (UniZg TTF). In 2013 she finished pedagogic-psychological-didactic-methodical education for Teacher at University of Zagreb Faculty of Teacher Education. She has published – 7 chapters in the scientific book; 40 scientific papers in journals (25 CC and SCI); more than 100 in international conference proceedings, 6 professional papers and 2 reviews in journals. She gave 1 plenary, 2 invited and 30 lectures at international scientific and professional conferences, and 13 in workshops. She was researcher in 20 projects: 1 Ministry of science, 2 HRZZ, 5 bilateral scientific; 1 bilateral, 1 trilateral and 2 multilateral LLP projects, 3 EUREKA, 2 FP7 and 1 COST Action project. She was a leader of research for „Novozymes“ company and 3 financial supports by University of Zagreb. Total citation in WoS 371, h-index 10. She was a member of the scientific/organizing committee at conferences/symposiums, and reviewer for highly ranked journals and one monograph. For her work she won a few awards of which Annual award “Vera Johanides” for the best young scientist, by Croatian Academy of Engineering in the year 2008. Her fields of expertise are interface phenomena (electrokinetics, adsorption, surface free energy, hydrophilicity), and modification of textile (cellulose mercerization and cationization, enzymatic pre-treatment, modification and finishing), and multifunctional finishing of textiles for protection and design. She teaches undergraduate, graduate, postgraduate and professional students in Croatian and in English. She is a guest professor at Lodz Technical University, Lodz, Poland since 2015 (2 weeks per year). Since 2017 she teaches a course in English “Finishing of Textiles” at ITECH, Lyon, France (56 h – 3 weeks per year). She spent more than 8 months as a researcher abroad and 3 months as a teacher. She was mentor to 18 bachelors/master thesis. She was Head of International Relations Office at TTF, ERASMUS+ and ECTS coordinator (2013-2017). She is a member of Technical Committee TC 120 for Leather and Footwear at the Croatian Standards Institute. In alumni society (AMCA TTF) she was a member of team and editorial of journal (2004-2016) and secretary (2012-2016). In alumni central she was a member of Ethic committee and graphic designer of their journal. Currently she is Head of Department for Textile Chemistry and Ecology.