

## Prof. Azra Jaganjac

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In the field of Chemical Engineering and Technology, UN expert on sustainable development, and ambassador of Green Chemistry and Free Engineering

Born in Tuzla, B&H in 1943, graduated in 1966 and MA in 1975 at University of Sarajevo, B&H, Faculty of Science - Department of Chemistry, and PhD in 1988 at the University of Tuzla, Faculty of Technology. Post-doctoral study in the field of Green Chemistry and Green Engineering under Fulbright programs 2003 and 2009 at Colorado State University, Department of Chemical Engineering, Fort Collins, Co and California Polytechnic State University, San Luis Obispo, Ca, USA . Also is Alumna of CDG '72 & '73, '90 and DAAD '95, Germany. Attended the series of management training, organized by World Bank, European Commission and United Nations.

Career started as teacher of physics and chemistry at high school, Kiseljak (1967), Medical School, Sarajevo ('67 -'70), then researcher at Institute of air pollution control at University of Sarajevo, Faculty of Mechanical Engineering ('70 -'75 ), then assistant of General and Inorganic Chemistry and Technology at Faculty of Sciences, Department of Chemistry ('75 - '78), then leading engineer for chemical and environmental control at "Elektroprivreda BiH" in coal mine and thermal power plant "Ugljevik", ('78 -'90). In 1990 passed exam for the UN experts in the field of their scientific specialization – air pollution control. The same year returned to University of Sarajevo as elected professor, and in 1991 elected dean of Teachers Training College, University of Sarajevo until end of 1993. Beginning 1994 by order of the Republic B&H war cabinet performs duties and tasks as Director of Republic Pedagogical Institute of the Ministry of Education, Science, Culture and Sport (with the rank of assistant minister), and in 1996 was appointed as PIU-Education director of the World Bank, and other donors and creditors for emergency education reconstruction in B&H). In 2000 moved back to University of Sarajevo, Faculty of Science. Retired end of 2009. Since then occasionally gives lectures and cooperate with many universities in B&H and abroad.

During the war in B&H, except for these work commitments and the care of elderly parents and young child, volunteers actively with the pyrotechnic unit 15 Motorized Brigade and Corps and CNP of the Army of B&H as well as volunteered at Red Cross and Women's Associations helping in care of refugees and organizing so-called war schools.

Author of 1 Monography, 3 University textbooks, 2 Scripts, 2 Manuals, 90 Scientific and 114 Professional papers.