


Personal Information		
Full name	Maya Kiskinova	
Current position	Elettra Research Coordinator	
Organization	Elettra-Sincrotrone Trieste	
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Short Biography		
<p>Maya Kiskinova received her Ph.D in Chemistry in 1977 and Sc. D. Habilitation in Physical Chemistry in 1989 from the Bulgarian Academy of Sciences. She had junior and senior research positions in Bulgarian Academy of Science and joint appointment as associate professor in Sofia State University before moving to Elettra Laboratory as a senior scientist in 1990. She was a visiting scientist at the National Bureau of Standards, now NIST (USA) in 1980, IGF-KFA Jülich (Germany) in 1982-1984 and University of Pittsburgh (USA) in 1987-1988. Since 1990 she has supervised X-ray and IR microscopy and imaging research and development projects at Elettra laboratory in Trieste and carried out studies also using complementary spectroscopic and structural methods in collaboration with groups from other academic and research institutions in Europe, USA and Japan. Since 2010 she is Head of the Research Section at Elettra Laboratory in Trieste Italy.</p> <p>Her research interests and achievements cover different aspects of nano-structured organic and inorganic materials, thin films, interfaces, surface reactions, mass transport, electronic and magnetic properties, chemical reactivity, fuel and solar cells, nano-toxicology and transient states of matter. She authored and co-authored over 290 articles in reviewed journals, 14 invited reviews and articles, one book, three book chapters and 2 U.S. Patents. h-index 41. She has delivered over 100 invited talks and plenary lectures at International Congresses, Conferences Symposia, Workshops etc and lectured at many international schools.</p> <p>She received Italian citizenship for scientific merits in 2002 and was awarded Distinguished Humboldt Research Grant in 2005 (FHI-MPG, Berlin). She serves on many scientific and review panels of research institutions and facilities in Europe, USA and Asia and as a reviewer of research projects and fellowships for National Science Foundation (USA), European Community, International Center for Frontier Research in Chemistry (Strasbourg), French National Agency for Research, Italian Ministry of Education and Research, Russian Ministry of Education and Science. She chaired and co-chaired a number of international conferences, workshops and schools and is a member of numerous steering and program committees.</p> <p>Web-page: http://www.elettra.trieste.it/PEOPLE/index.php?n=MayaKiskinova.HomePage</p>		