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Dr. Michaela Sojková currently focuses on the fabrication and characterization of thin films and structures made of various TMD materials.

She graduated from the Faculty of Natural Sciences, Comenius University, Bratislava, Slovakia. She has been working at the Institute of Electrical Engineering, Slovak Academy of Sciences (IEE SAS), since 2000. In 2003-2007 she was enrolled in a double PhD study programme at the Slovak Academy of Sciences in Bratislava and the Néel Institute, Center Nationale de la Recherche Scientifique in Grenoble, France. She was awarded a grant from the Supporting Fund of Stefan Schwarz and a postdoc position at the IEE SAS for her PhD thesis and publication activity. In 2008, she was awarded in the Competition of scientific works of young Physics (Slovak Physical Society). She has been working on several national and international projects. She is the author and co-author of two patent applications and more than 50 publications in peer-reviewed journals.