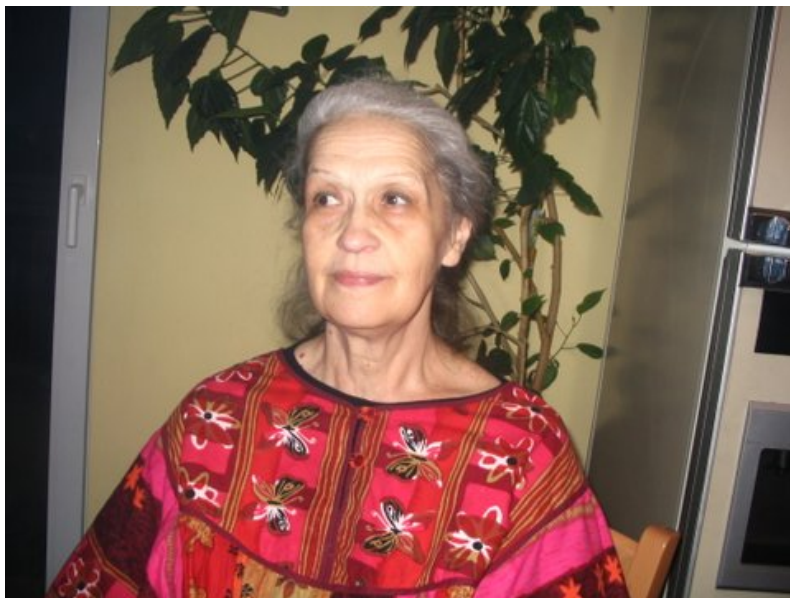


## IN MEMORY OF



Professor, Dr.Sc. TSANKA VENKOVA VENKOVA  
1944–2013

## Reminiscences of My Closest Colleague – Friend

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In 2013 Tsanka Venkova suddenly left us. On the 28 th of November this year we intended to celebrate her 70-th anniversary. It would have been a nice and happy celebration, since she was such a philanthropist, warm, fair and honest person. Now we all her colleagues and friends could only recall her.

I met her in 1971 from my first days in the Institute of Physics, where I was just beginning my diploma work and she was already "reading" her spectra, both of us under the supervision of acad. Emil Nadjakov. She had come as young physicist three years before from the prestigious Friedrich Schiller University,

Jena, Germany. Trough all of her life Tsanka was really artful and creative in the construction of the level schemes of the nuclei allover the nuclear chart and interpreting the experimental data from the many great experiments in Europe, in which she took part.

It was so interesting and exciting around her. She had so many friends - her former schoolmates from the "Vasil Aprilov" high school of Gabrovo - Bistra, Illona, all the colleagues from the institute Dechko i Dancheto Karadjovi, Boby i Dora Bochevi, Lyubka Kisyova and the already established physicist in Bulgaria - acad. V. Andreycheff, Todor Ruskov and many others. I could listen to the exciting stories about the international scientists she had met at conferences and in JINR, Dubna, like Sven Nilsson, Georgy Nikolayevich Flyorov, Rainer Lieder and many others. Since her first steps in her physics career she was very devoted to her work in studying the nuclear structure physics and also very popular and respected from all our colleagues.

I am not going to list the steps of her career trough the years, which is always done in the in memoriam publications, but I would like to stress in this memories her influence on me and most of my colleagues working in the theoretical nuclear physics to start professional communications with the experimentalists. And it was not only communication, but actually a start of a collaboration that was mutually beneficial. Now we can not imagine this International Workshop on Nuclear Theory without the talks of national and international experimentalists, many of which were visiting it trough Tsanka's longstanding and sustainable collaborations e.g. R. M. Lieder from the Institut für Kernphysik, Jülich Germany, M. G. Porquet and I. Deloncle from CNRS, Orsay, France, Ani Aprahamian from Noter Dame University, USA, Rumania, Turkey and many others.

Tsanka was always seeking a deep understanding of the fundamental physical reasons for the experimentally observed phenomena and because of this it was always very interesting to discuss with her all the contemporary physics issues. Also, she was very supportive for the development of the young scientists and colleagues and always shearing with them all her knowledge and experience in the scientific research in the field.

In many aspects we will always be in dept to her, but the only thing we can do now is to appreciate and value our time and work together and to look at our memories as an example of stintless rendering of knowledge, understanding and friendship to all of us.