

RECOMMENDATION

RYMMA SERGIYENKO

Date of birth: 13 July, 1965 r.

Education: higher education (Kharkiv Karazin National University).

Employed by the National Scientific Centre “Institute of Metrology”: from 1987.

Her working career was started from the engineer of the 3rd category up to the category of the senior scientist of the labor of temperature and thermal and physical measurements.

Science degree – Doctor of Science. The dissertation was presented for defense in 2003 and was devoted to the realization of temperature scale of cooper point in Ukraine.

She is standard-keeper of the National primary standard of temperature unit on radiation in the range from 1357,77 up to 2800 K DETU 06-03-96.

During her work she gained a reputation of qualified specialist in the field of metrological support of non-contact means of measurements of temperature, taking an active part in scientific and research works on creation and improvement of national primary standards, in development of normative and technical documentation in the field of calibration and verification of standard and working means of measurements, in works on providing comparisons of standard means in the field of non-contact thermometry.

She is member of TC 1.10 of COOMET and its Executive Secretary since 2005. Thanks to the activity of R. Sergiyenko Technical Committee members and COOMET NMIs can get a qualified and modern organizational and methodical support and help in realization of Projects of TC 1.10.

She took an active part in conducting CMC review, in organizational questions on forming the group of experts in the field of humidity measurements, in forming the minutes of meetings and annual reports about TC 1.10 activity, in preparation of proposals for controversial consideration at JCRB meetings, in organization joint with PTB of participation possibility of TC 1.10 members in COOMET events, e.g. in workshops on calibration of platinum thermometers of resistance by the method of direct comparison in thermostat (Project 594/RU/13) and in the 5th All-Russian and COOMET member-states Conference “Temperature – 2015”. R. Sergiyenko was coordinator of key comparisons of COOMET.T-K-5, successful results of which allow NMIs of Ukraine to form CMC in the field of non-contact thermometry.

She is the author of more than 50 scientific publications and 1 patent.

She takes an active part in international scientific conferences.

Is recommended for awarding the title of “Honorary Metrologist of COOMET”.

COOMET Vice-President,

COOMET Committee Member from Ukraine



Prof. Pavel Neyezhmakov