

## RECOMMENDATION

### VLADIMIR KUPKO

Date of birth: 1 December 1938

Education: higher education (Kharkov Polytechnic University)

Employed by the National Scientific Centre “Institute of Metrology”: from 1968 up to now.

Position: manager of scientific and research department and scientific and research laboratory of measuring of geometric values from 1973.

Academic degree – PhD in Technical Sciences, title – senior researcher.

Key activities of the laboratory of geometric quantity measurement:

- carrying out basic and applied research in the field of geometric quantity;
- development, research, creating, holding and comparison of State Standards of Ukraine;
- ensuring traceability of standards to international standards;
- development of measuring technique and regulatory documents in the field of geometric quantity measurement;
- verification, calibration and metrological attestation of measuring instruments, carrying out activities of metrological services (preparing of methods of verification, measurement procedures, holding the metrological expertise);
- certification and state tests of measuring for type approval.

V. Kupko is the Chairperson of TC 1.5 “Length and Angle” and the COOMET representative in Working Group of WG-MRA CCL BIPM. He organized six TC 1.5 Meetings.

V. Kupko participates and directs on scientific-research and applied works on creation the Ukrainian National measurement standard base in the field of geometric measurements. He directed the creating of National primary and secondary standards of Ukraine (National Primary Standard of the Length Unit – Meter, National Primary Standard of the Length Unit for measurement of roughness parameters  $R_{\max}$ ,  $R_z$  and  $R_a$  in range of 0,025  $\mu\text{m}$  to 1600  $\mu\text{m}$ , Secondary Standard of the Length Unit in the range of 1 m to 50 m, Secondary Standard of the Length Unit in the range of 24 m to 1000 m), relevant verification schemes and high-precision measuring instruments.

During the process of creating the Ukrainian National measurement standard base he has prepared the specialists in the field of linear measurement and measurements in engineering, which are able to ensure future development of this engineering.

He is author more than 230 scientific articles and has 16 patents.

He is actively involved in International Scientific Conferences and Seminars on measurements in macro- and nano-scale.

***Recommended for conferring the title “Honorary Metrologist of COOMET”.***

**COOMET Vice-President,  
COOMET Committee Member from Ukraine**



**Dr. Pavel Neyezhmakov**