

## Vadim CHUMAK



Vadim is PhD in radiobiology (1992), Doctor of Sciences in hygiene (2001), Professor in medicine (2022). Chief scientific consultant for RPE DOSIMETRICA, head of laboratory in the National Research Center for Radiation Medicine (National Academy of Medical Sciences of Ukraine), President of all-Ukrainian Association of Medical Physicists and Engineers, UNSCEAR country contact

person of Ukraine, honored scientist of Ukraine (2013).

In 1986, after graduation from the Taras Shevchenko Kyiv State University (solid state physics), he began his work in NRCRM on post-Chornobyl dosimetric studies, in particular – in the area of retrospective dosimetry and dosimetric support of epidemiological studies of health effects of ionizing radiation in a role of PI for dosimetry, in particular: cataracts (project UACOS, which lead to revision of international eye lens dose limits), leukemia, thyroid cancer, transgenerational effects among Chornobyl clean-up workers (liquidators) and their off-springs (TRIO study). Within PRI ATS Ukraine (till 2020) and RPE DOSIMETRICA (since 2019) he leads the studies in the areas of occupational radiation protection and individual dosimetric monitoring.

In 2001-2010 served as member-at-large to the International Solid State Dosimetry Organization (ISSDO). Performed in a role of expert to IAEA and WHO.

Vadim is involved with EURADOS since 2002, represented as voting member Radiation Protection Institute ATS Ukraine, since 2020 is the voting member for RPE DOSIMETRICA, took part in activities of WG2, WG10 and WG12.

Vadim joined the Council in 2023.