

## The way forward to boost the effectiveness on radiation dosimetry through ARADOS – A leading organization in Asia and the Pacific Region



The Fifth Asian Radiation Dosimetry Group (ARADOS) Annual meeting, hosted by the National Institute for Radiological Protection (NIRP) / China CDC and the National Institute of Metrology (NIM) / China was organized in Beijing/China from 6 to 8 November 2019.

The ARADOS was founded by several researchers as a research platform of radiation dosimetry among Asian countries in 2015. Since its establishment, more than 20 member institutes from Japan, South Korea, China, Vietnam, Malaysia, Indonesia, and Kazakhstan have joined the ARADOS working group activities and the IAEA was invited for the first time to its annual meeting.

The annual meeting was attended by more than 80 dosimetry experts from China, South Korea, and Japan and the meeting was also contributed by invited expert from Germany, Argentina and the IAEA.

The ARADOS Leading Committee (LC) was suggested for effective management and operation of ARADOS and members were determined during the annual meeting with nominations from Japan (7), Korea (5) and China (7).

ARADOS LC members are expected to contribute the main ARADOS activities and promote each WG's activities such as intercomparison exercise and joint cooperative projects. In order to boost activities of ARADOS LC members, face-to-face ARADOS LC meeting was suggested before each annual meeting.

Composition of new Work Groups (e.g. Radiation measurement in radiation emergencies, Dosimetry in medical exposure, PSDL (Primary Standard Dosimetry Laboratory)/SSDL (Secondary Standard Dosimetry Laboratory)) was also discussed during the meeting.

ARADOS at <https://nucleus.iaea.org/sites/orpnet/regional/arados/SitePages/Home.aspx>

ORPNET:

ARADOS web- <https://www.nirs.qst.go.jp/usr/ARADOS/index.php>

site: