

Announcement of the IC2023calib EURADOS Calibration intercomparison

EURADOS Working Group 3 SG 2 offers the possibility of participating in the IC2023 calibration intercomparison.

Registration: <https://www.eurados-intercomparison.org/ic2023calib>

The IC2023calib intercomparison is intended for institutes and laboratories performing calibration and test irradiations of passive dosimeters. Upon registration, the participant can choose one, two, three or four of the following ISO 4037 x-ray and gamma radiation qualities: N-30, N-150, S-Cs (caesium-137), and S-Co (cobalt-60). For each radiation quality, six passive area dosimeters provided by IRSN/France must be irradiated free-in-air with 10 mSv in terms of $H^*(10)$.

The participation fee depends on the number of chosen radiation qualities and the status of being a EURADOS sponsor as given in the following table:

	1 quality	2 qualities	3 qualities	4 qualities
Sponsor	750 €	1000 €	1250 €	1500 €
Non-sponsor	825 €	1100 €	1375 €	1650 €

Organization group within WG3-SG2:

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Intercomparison procedure:

Participants complete the application form with terms and conditions of the IC2023calib. On acceptance of the application, the participants will receive an invoice from EURADOS, payment deadline is 31 August 2023.

IRSN/France will send the dosimeters for irradiation including background and spare dosimeters at the end of September. The irradiations must be carried out in calendar week 40, 41, or 42, most preferably on or close to 11 October 2023. An irradiation form must be completed and sent back together with the dosimeters to IRSN, arrival deadline at IRSN is 31 October 2023.