Dr Ana Denis-Bacelar

National Physical Laboratory

Talk Title: Comparison of MRT treatment planning systems

Dr Ana Denis-Bacelar is a Senior Research Scientist at the National Physical Laboratory, the UK’s National Metrology Institute, working towards the provision of accurate and reproducible measurement capabilities in nuclear medicine. Her research is centred around the development and implementation of patient-specific imaging, dosimetry and radiobiology methods to improve the treatment of cancer with molecular radiotherapy. She works with healthcare providers and industry to help them make informed decisions that ensure the cost-effective use of existing and novel radiopharmaceuticals. She is also an active member of the EANM Physics Committee and the steering committees of OpenDose and EFOMP’s SIG for Radionuclide Internal Dosimetry.