3rd Training School on "Application of computer models for advancement of X-ray breast imaging techniques"

MaXIMA *three dimensional breast cancer models for X ray imaging research*

HORIZON 2020 European Union funding for Research & Innovation

Date: 17 – 19 September 2018
Place: Naples, Italy

The **MaXIMA** project (2016-2018), funded by European programme HORIZON 2020, has the objective to increase the research and innovation capacity in the field of computational modelling of breast tumours and their use in studies of advanced X-ray breast imaging techniques such as breast tomosynthesis and phase contrast imaging. MaXIMA partners are: Technical University of Varna (Bulgaria), Katholieke University of Leuven (Belgium), University of Naples "Federico II" (Italy).

http://maxima-tuv.eu/

The medical physics group at the Department of Physics "Ettore Pancini" of University of Naples "Federico II", partner of this project, has organized the 3rd Training School entitled **"Application of computer models for advancement of X-ray breast imaging techniques"**.

The Training School will take place in Naples, at Grand Hotel Santa Lucia, from 17 to 19 September 2018. The programme of the School includes lectures from international experts on the following topics related to X-ray breast imaging: phase contrast imaging, photon counting detectors and cone beam Computed Tomography.

VIEW PROGRAMME at http://fisicamedica.fisica.unina.it/index.php/events/12-upcoming/30-3rd-training-school