

Development of Erasmus Mundus Joint Master program in Nuclear Decommissioning and Environmental Remediation

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Abstract

An Erasmus Mundus Joint Master proposal for a 2 year master in Nuclear Decommissioning and Environmental Remediation (MINDER) was developed in collaboration with University of Porto (coordinator, Portugal), Czech Technical University (Czech Republic), Hasselt University (Belgium), Norwegian University of Life Sciences (Norway) and the Institute of Radiation Protection and Dosimetry (Brazil). When approved, the new multidisciplinary MINDER master program is aimed for launch in 2026-2027. During their educational trajectory, students will successively spend 3 full semesters in 3 different institutes and can then choose one of the MINDER institutes for their master thesis semester. The MINDER program offers a very broad skill set (targeting technical, financial, juridical, and social competences) to train dedicated professionals to realize Nuclear Decommissioning and Environmental Remediation works. The MINDER program is developed in close collaboration with strongly involved international organisations and companies representing key stakeholders in the field. MINDER offers a unique educational experience in a global learning environment.

Keywords: Erasmus Mundus Joint Master proposal, Nuclear Decommissioning; Environmental Remediation; global learning environment
