

## Secondment at Humboldt University in Berlin, Germany



Between March 16 and 30, Professor Florina Dumitru, from National University of Science and Technology POLITEHNICA Bucharest, Romania, participated in a secondment at Humboldt University in Berlin, Germany, within the framework of the NANOEMCA project. During her stay, she collaborated with Dr. Beatrice Cula, the local NANOEMCA representative, to carry out advanced X-ray diffraction measurements on single crystals and successfully determine their structures. This work contributes to the characterization of novel materials developed within the project.

The visit also provided Professor Dumitru with access to Humboldt University's state-of-the-art research infrastructure and the opportunity to engage with an international and multidisciplinary academic environment. Such exchanges play a key role in fostering knowledge transfer and strengthening collaboration across the NANOEMCA consortium.

