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Dr. in Chemistry by Universidad de Alcalá (Spain). Since September 2017 I work in HZDR to study the radioecology of technetium (Tc). My work is useful to describe how Tc mobility in water decreases, which is helpful to prevent the exposure of this radioactive element to the biosphere. Parallelly, the co-authors of this work and I put effort together to focus in a challenging topic: Making the production of Tc isotopes for radiodiagnosis more sustainable and efficient. Our aim is on one hand, to shorten the problems with the production-supply chain and, on the other hand, to provide alternatives that decrease the release of radioactive products in the environment.