

## **HARITZ SARDON**

Haritz Sardon received his PhD in polymer chemistry in 2011 at the University of Basque Country, Spain (UPV/EHU). He joined the group of Dr. Hedrick at IBM-Almaden Research Center as a postdoc in 2012, where he spent 2 years. In 2014 he returned to Spain with a Spanish Ministry grant and joined POLYMAT as group leader in the Innovative Polymer Group. In 2017 he started his independent research career when he was appointed as Ikerbasque at POLYMAT. He is co-author of more than 60 articles in peer-reviewed journals, 1 book chapter and 3 patents.

His overall research aims to prepare new functional polymeric materials using sustainable polymerization processes for advanced engineering and biomedical applications. Specially, our investigations involve the synthesis of new polymers using “green” polymerization processes such as monomers from polymer recycling, reagents from renewable sources or the use of less hazardous organocatalysts to prepare not only biodegradable polymeric materials for nanomedicine but also high added value polymers.