

# CHRISTMAS LECTURE

## Urko M. Marigorta

### *Incoming genomics, updating our framework towards precision medicine*

We are witnessing a frenetic pace of discoveries in complex disease genomics. The ambition is to leverage this knowledge towards implementation of precision medicine. However, hopes about using genetic-based information in the clinic have been around for a long time. And this takes place in a context of simplistic and outdated visions about how genes shape the variability we see across people. In our lab, we analyze genomic and multi-omic profiles of patients to improve our understanding of disease. The Christmas Lecture is an excellent setting to review the current state of the "genomics for precision medicine" ambition, using highlights from our research program to discuss emerging trends and potential solutions.

**December 20, 2023**  
**12.00 H**

**Gipuzkoa Science and Technology Park,  
Mikeletegi 53 (Edificio Central, Auditorium)**

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