

19 November 2019

GENOME ENGINEERING

A practical training for using Genome Engineering in the lab For technicians, PhD students, postdocs



LOCATION

Provinciehuis Vlaams-Brabant Provincieplein 1 - 3010 Leuven

SPEAKERS

Luca Crepaldi

Welcome Sanger Institute | GB

Effects of natural and engineered genetic variation on cellular traits

Toon Swings

VIB-KU Leuven Center for Microbiology | BE

Off-the -shelf genome engineering in E. coli

Tony Gutschner

Martin Luther University Halle-Wittenberg | DE

Homology-directed repair and site-specific knock-ins in cell cultures

Florian Veillet

IGEPP Université Rennes | FR

Base editing in plants

Javier Gallego-Bartolome

UCLA | US

Targeted manipulation of the epigenome in plants

Dirk Daelemans

KU Leuven | BE

Knock-in of missense mutations, knock-out and endogenous gene tagging in cell lines

REGISTER

Before 4 November 2019 via training.vib.be



SCIENTIFIC COMMITTEE

Thomas Jacobs – VIB-UGent Center for Plant Systems Biology Sven Eyckerman – VIB-UGent Center for Medical Biotechnology Marlies Vanden Bempt – VIB-KU Leuven Center for Cancer Biology