

# WORKSHOP ON Genome Editing using CRISPR-Cas9

# 3S

5-7 June, 2019

i3S - Instituto de Investigação e Inovação em Saúde  
Universidade do Porto, Porto

This workshop will provide a hands-on training in genome editing in mammalian cells using the powerful CRISPR/Cas9 system. With theoretical and practical components.

## WORKSHOP CONTENTS

- sgRNA design
- molecular cloning & transfection,
- off-target assessment,
- validation & different applications.

## INVITED SPEAKERS

Eva Brinkman | NKI, The Netherlands  
Mario Amendola | Genethon, France

## ORGANIZING COMMITTEE

Catarina Gomes | i3S/IPATIMUP, Porto  
Joana Caldeira | i3S/INEB, Porto  
Rui Lopes | NIBR, Switzerland

ADVANCED TRAINING UNIT

REGISTRATION & MORE INFO AT:

# www.i3S.up.pt

More Information: [training@i3s.up.pt](mailto:training@i3s.up.pt) | +351 220 408 800

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