ICFO

PhD RETREAT: Essential Transferable skills for early career researchers

GAVIN LUCAS AND TOBIAS MAIER

October 21, 2024 to October 22, 2024

TBD

The goal of this workshop is to provide participants with a grounding?
in some key transferrable competencies for their PhD research and beyond. The o
er-riding principle of this training is awareness-raising: to develop a concep
ual framework to understand and deal with some of the common challenges that
rise during one's PhD, and to acquire a set of practical tools and methods tha
are immediately applicable in the participants' working environment. Another
ain goal of this workshop is cohort-building, to help establish a cohesive group i

Dates: 21th and 22th of October, full-day

Venue: TBD

Target group: Trainees and 1st year PhD students

Available places: 30

Training content:

Cohort Building

A key goal of this workshop is to form group identity and
ohesion for productive collaboration during the participants' PhD and beyond. We?
will run presentation exercises and group tasks to encourage participants to inte

Core communication skills

We will explore some essential aspects that are c
mmon to many science communication channels, including thinking about the audie
ce, defining the core message, and justifying our research. This module wi
l also touch on aspects of interpersonal communication, working with my?
superviso

Time management

How do you plan your day so you work effectively?
ow do you prioritise your tasks so you get the important things done first?
articipants will learn simple tools that will?

Project and task management

Setting realistic goals requires practice. Participants w
ll be introduced to a framework that simplifies project and task management,
nd will discover digital helpers to manage themselves?

and collaborate better. Participants will develop a deeper understanding of the structure of scientific papers, with a renewed focus on the purpose of each section and the connectio s between them. They will gain a global framework for conceptualizing the entire publishing process, how to create an expectation in the reader and then deliver on that expect tion, and how to make the qualitative jump from a passive scientific account to an active sc entific argument. We will then apply this knowledge to the practical task of constructing a cientific manuscript from scratch. This training workshop is highly interactive with extensive elements of partner work, exercises and group discussion, and a special emphasis on sharing and learning from participants' own expertise and experience. To increase applicabili y, we work with real-life ca

Trainer: Dr. Gavin Lucas

Gavin is the director of The Paper Mill, is a scientist with 14 years of experience as a biomedical researcher, and 11 years of experience as an academic author's editor, consultant and trainer. In addition to his own solid track-record as a publishing scientist on national, European and international research projects, as an academic author's editor and consultant, he has helped plan, critique, and polish over 250 original scientific articles for dozens of institutes in diverse fields, as well as numerous FP7 and H2020 proposals. He also has extensive experience as a trainer in scientific writing and other topics and provides consultancy on scientific productivity at academic institutes and agencies.

Trainer: Dr. Tobias Maier

Tobias Maier is head of the Seminars Area at the National Institute?
for Science Communication in Karlsruhe, Germany. He has a PhD in biochemistr
 and a ten-year track record in academic research, funding acquisition, and p
blishing in high impact journals such as cell or science. He has extens
ve experience as a trainer at workshops for scientists on diverse topics, incl
ding scientific writing, online science communication, ca

Registration will open in June

Hosted by: Academic Affairs