

MA 1: Tutorial: Careers in Science (joint session MA/TUT)

Time: Sunday 16:00–17:30

Location: H1

Tutorial

MA 1.1 Sun 16:00 H1

Careers in science: "To boldly go where no one has gone before" — ●MANFRED FIEBIG — Department of Materials, ETH Zurich

What does it take to do a career in science and become a university professor? An obvious answer is: you have to do outstanding research. But just doing great science plays a surprisingly small part — and what defines scientific work as outstanding anyway? Then, you also need to communicate your findings well. The best result is worth little if you present it in an awful talk or manuscript. You also need to be "good with people", may these be your students or your colleagues.

Even luck can play an important role in a successful scientific career, but is very important to distinguish luck from "luck". I will refer to all these points and analyze what "being lucky" has actually to do with luck. I will present a list of points that I consider essential for a prosperous start into a scientific career. Some of these points are surprisingly unnoticed, so following them may put you ahead of the crowd.

Questions and discussion