BBS
Basel Biometric Society

Do you speak statistics? - How do you work as a statistician in a cross-functional team?

Date: December 17th, 2024
Course Offering 1: 08:30 – 12:30 CET
Course Offering 2: 13:30 – 17:30 CET

Face to Face training only
Venue: Department of Biosystems Science and Engineering ETH
BSS building E27, Klingelbergstrasse 48, Basel (directions)

Facilitators: Achim Guettner (Novartis), Julie Jones (Novartis)
Costs per person: 50 CHF (20 CHF for students)

Why is this training of interest? Who should attend the training?
Decisions on projects are not made only from algorithms or based on the recommendation of statisticians. Well-balanced technical and non-technical skills, like communication and collaboration skills, are essential for a statistician to be successful in working as partners, and leading and influencing multi-disciplinary projects. These skills are relevant in face-to-face collaboration as well as in a hybrid or virtual environment. Junior statisticians will benefit from the course as they receive guidance as to which non-technical skills to focus on, and experienced statisticians benefit by further developing their essential skills to excel in changing environments.

What is covered in the training? How is it conducted?
We demonstrate best practices through case studies of real-world scenarios and interactive exercises based on the daily work of a statistician. The first part includes verbal communication and active listening. Written communication addresses best ways to share information. The value of question-based approaches to guide team discussions is shown. We also touch on the avoidance of distractions in explanations, presentations, visualizations, and other written communications. The second part of the course covers preparation for, and execution of, meetings, the importance of self-awareness, receiving and providing feedback, and the purpose and value of networking.

Throughout the course we emphasize the interplay of communication skills with building trust, relationships and collaboration, and their impact on influence.

The format incorporates opportunities for participants to share their experiences and learn from others too. This is a broad topic which could easily be a much longer training so references to further material (books, videos, online courses, etc.) that we have found to be most useful for statisticians will be given as well.

Upon completion of this course participants will be able to
- identify situations in their own experiences where "soft skills" can help them be even more successful in their role
- apply techniques learnt in the course to improve collaborations with colleagues
- build relationships and learn how to learn about themselves

We look forward to your participation!

Please register here (link includes payment information as well)