Next Generation BBS Seminar on
WED, 17st APRIL 2024, 14h - 17:30h

In-person only @ Swiss TPH

Kreuzstrasse 2, 4123 Allschwil

This event will focus on the influential application of visualizations or visualization tools. We will explore how visualizations can simplify complex topics, ultimately aiding in informed decision-making. Participation is free of charge. **Please register via the following link HERE.**

The Next Generation event series focus on soft-skills, professional development, and networking. The in-person meetings are specifically dedicated to support the next generation of statisticians and quantitative scientists in the pharmaceutical industry in order to succeed in the future and to become influential. We welcome people of all ages and experience levels, including those keen on understanding and supporting the endeavors of the next generation. This is a space where we can express our ideas, unite our voices, and create opportunities.

Agenda

Introduction	
14:00	Welcome & Getting Started (Ice-breaker)
Session 1 - The Influential Application of Visualizations	
14:30	Speaker Presentations: • **Alex Ocampo (Novartis):** "*Causal graphs for defining, identifying, and communicating estimands in clinical trials*" • **Gaëlle Klingelschmitt (Roche):** "*Visual Storytelling: Harnessing the Power of Images to Influence and Engage*" • **Jack Kuipers (ETH Zürich):** *"Visualising Complex Data"* • **Mark Baillie (Novartis):** *"How can we make better graphs? Lessons learned from a company wide data visualization initiative"*
15:50	Coffee Break/Networking
Session 2 - Plenary Q&A	
16:20	• Alex Ocampo (Novartis) • Gaëlle Klingelschmitt (Roche) • Jack Kuipers (ETH Zürich) • Mark Baillie (Novartis)
Apéro at Kitchen Brew (Binningerstrasse 101, 4123 Allschwil) **Starting from 17:30 (10 minutes by Bus 64 or 48 [from 'Kreuzstrasse' to 'Letten'] or 25 minutes walking)**	

Organizing committee: Joana Marques Barros (Idorsia), Muriel Buri (Roche), Kristina Weber (Roche), Ottavia Prunas (Swiss Tropical and Public Health Institute) on behalf of the BBS Next Generation Committee

About the speakers

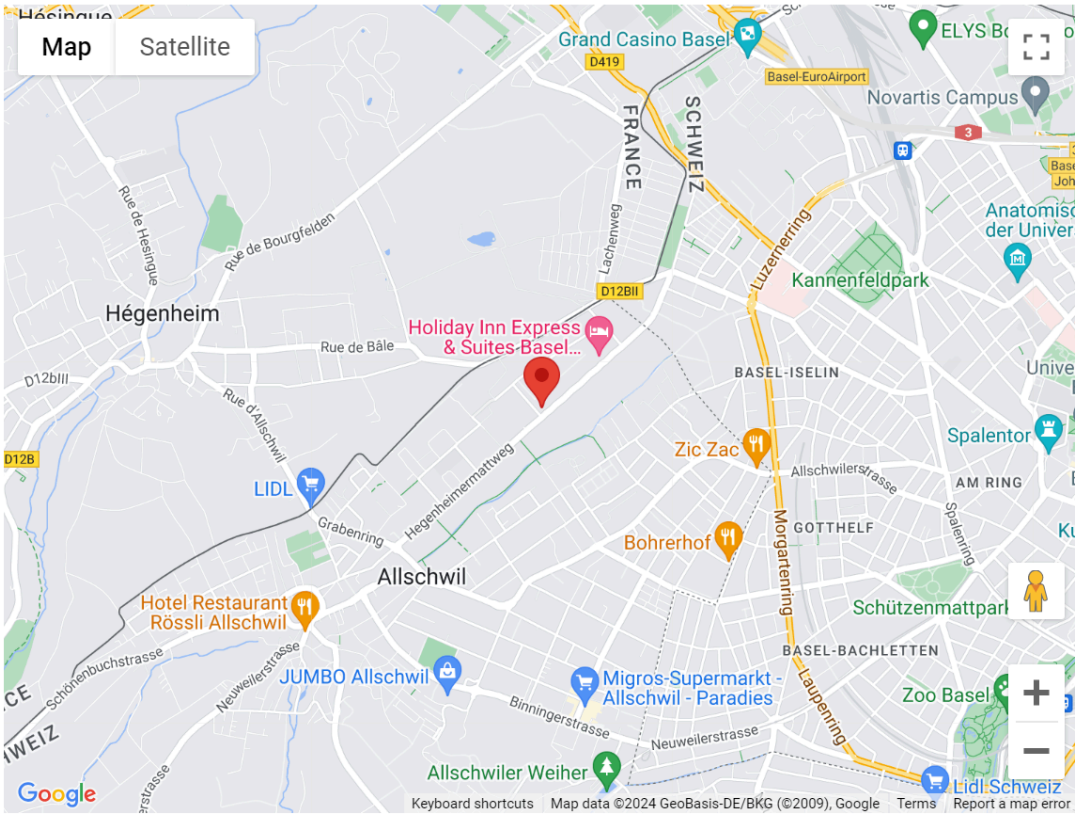
Alex Ocampo is currently a Senior Principal Statistician with Novartis based in Basel, Switzerland. He obtained his Bachelor's degree in Statistics from the University of Michigan and Ph.D. in Biostatistics from Harvard University in 2020 where his dissertation focused on statistical methods for dealing with missing data when the "Missing at Random" assumption does not hold. His current work at Novartis focuses on promulgating causal thinking in the pharmaceutical industry.

Gaëlle Klingelschmitt is currently Senior Principal Statistical Scientist at F.Hoffmann-La Roche LTD and based in Basel, Switzerland. With over 20 years of experience in drug development in the pharmaceutical industry, she has been involved in designing, planning, and conducting statistical analyses of pivotal trials, and interactions with Health Authorities to get new drugs or new indications approved.

Jack Kuipers is a senior scientist at ETH Zurich. His research is focused on cancer evolution modeling, phylogenetic tree inference, probabilistic graphical models and single-cell sequencing analysis.

Mark Baillie is a member of the Advanced Methodology and Data Science group at Novartis. He focuses on methodology to support drug development, working on a variety of internal and external initiatives to improve the reporting of clinical trials. These include effective visual communication, initial data analysis, DMC reporting, analysis results standards, and data challenges. Mark is a member of the Stratos initiative and the PSI visualization special interest group.

Map for Swiss TPH



From the railway station Basel SBB

Take bus no. 48 in the direction of 'Basel, Bachgraben' and get off at stop 'Allschwil, Kreuzstrasse'.

From Basel Euro Airport

Take bus no. 50 in the direction of 'Basel SBB', change at 'Basel, Kannenfeldplatz' and take bus no. 38 in the direction of 'Basel, Bachgraben' to stop 'Allschwil, Kreuzsstrasse'.

By bicycle

There are multiple parking stations around the Swiss TPH building.

By car

There are public parking spaces in Hegenheimermattweg within walking distance of Swiss TPH.