

# Today, Tomorrow and the Future


Kristina Weber on behalf of the **BBS Next Generation committee**  
EFSPI council meeting 10th September 2024





# Meet the committee!


Started in 2022 as a follow up of the EFSPi leaders meeting



BBS Board Sponsor:  
Uli Burger



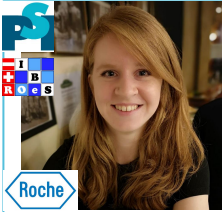
  




**Antonella Mazzei**  
Biostatistician  
Statistics and Epidemiology




  




**Joana Marques Barros**  
Clinical Data Scientist  
Biology and Computer Science




  



**Kristina Weber**  
Statistician  
Mathematics (Life Sciences)




  




**Lukas Widmer**  
Statistical Consultant  
Computer Science/  
Computational  
Biology (Life Sciences)







**Manuela Zimmermann**  
Pharmacometrician  
Biophysics/Chemistry  
& Hierarchical  
Modeling




  



**Muriel Buri**  
Statistician  
Industrial Engineering  
and Biostatistics








**Ottavia Prunas**  
Postdoctoral scientist  
Physics/Statistical  
Modeling (Life  
Sciences)





**Olympia Papachristofi**  
Statistician  
Mathematics/  
Biostatistics



**Youyou Hu**  
Statistician  
Mathematics

# Our Vision

- Build a **welcoming and inclusive community** in Basel where the NextGen feels a strong **sense of belonging** and can create **meaningful connections**.
- Create a space for innovation and growth, where knowledge is shared, and everyone's voice can **shape the future**.
- Connect with similar communities around the world to **create a network** that drives **positive change** and **strengthens our impact**.

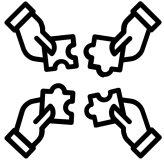


# Our Approach: Flexible Roles, Rotations, and Inclusive Engagement



**Inclusive Focus:** Emphasis on quantitative scientists across the pharma industry.

**Open Events:** Events are open to individuals at all experience levels. Ensure representation among speakers.



**No Lead, Rotating Board Roles:** 6-month rotation for representation on the BBS board.

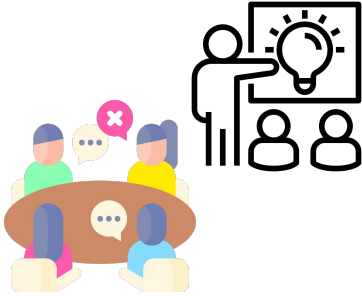
**Subteam Structure:** Organize events through specialized subteams for efficient planning.



**Regular Meetings:** Hold monthly committee meetings to develop strategy and coordinate between subteams

**Dynamic Social Gatherings:** Rotate responsibilities for organizing networking events to engage all members.

# Today's achievements



## Events:

2 in-person meetings per year (40 to 80 attendees)

Networking, human (soft) skills, and interpersonal skills with sprinkles of technical skills.



## Outreach:

Mailing list with ~100 members

>260 followers on LinkedIn

EFSPi leaders meeting



## Networking:

Monthly lunches to foster connections and facilitate informal interactions (10 to 25 attendees)

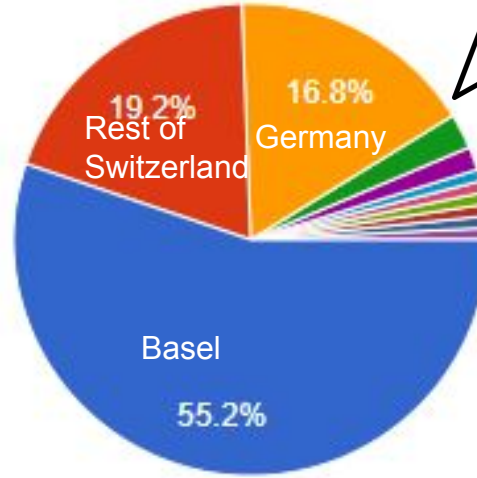
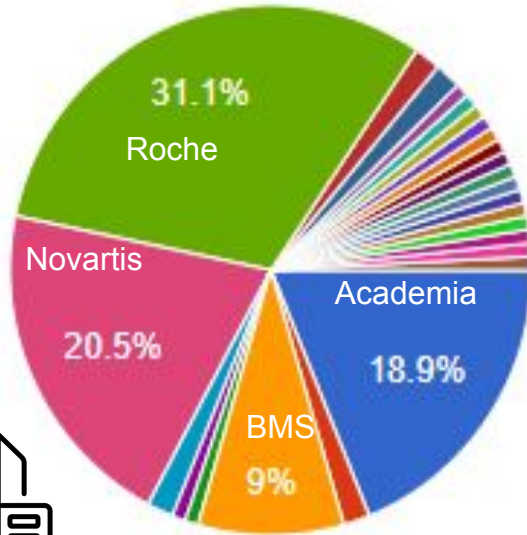
Human Bingo at events

# Community Overview

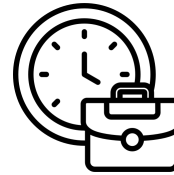
Based on Mailing List



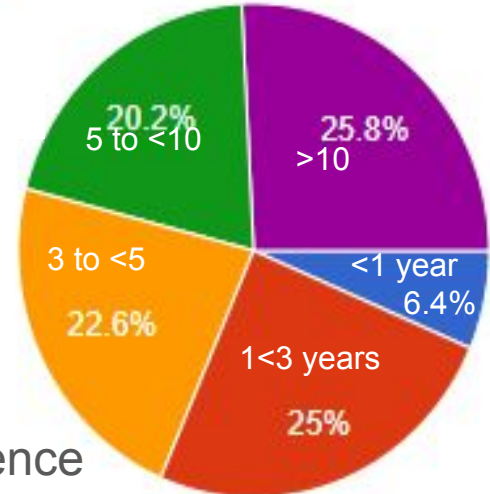
Workplace



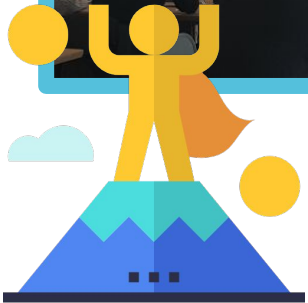
Location



Work experience







**BBS  
NextGen  
Foundation**

**Networking  
Seminar**

84 👤 @Novartis

Future of NextGen,  
cross-industry  
collaboration

**Visualization Seminar**

85 👤 @Swiss TPH

Influential use of  
visualizations

Nov 2022

Dec 2023

Sep 2024

Sep 2022

Jun 2023

Apr 2024

**Networking  
Seminar**

80 👤 @Roche

Communication to  
lay audience,  
career paths

**Training Day**

63 👤 @Roche

Do you speak  
statistics?, Go fastR

**Careers Seminar**

TBC 👤 @Roche

Navigating Bias,  
Reinventing  
Yourself, Skills for  
Employability





# Tomorrow's Goals

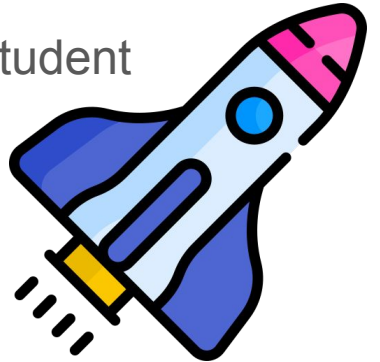
- **Ensure Continuity**: Maintain key activities and committee commitment under budget constraints
- **Focus on Networking & Events**: Preserve in-person networking, host two annual events, and organize monthly lunches
- **Engage and Support Community**: Establish mentoring program with in-person focus
- **Expand & Innovate**: Explore hybrid events, cross-discipline topics, and support regional community growth if needed
- **Diversity of Expertise**: Build stronger partnerships with academic institutions and pharma to ensure a consistent lineup of diverse speakers

# The Future

**Support the NextGen Across Europe:** Support the formation of regional committees and share community-building strategies to increase engagement and enthusiasm

**Unify and Represent:** Create a central NextGen council, organize hybrid events across communities, and secure representation in key forums. Advocate for young quantitative scientists.

**Ensure Continuity:** Focus on succession planning, develop a student engagement subteam, and foster future talent.

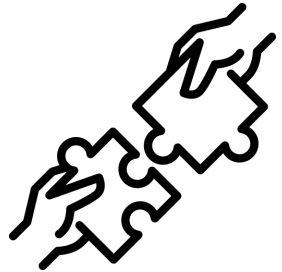


# Cross-regional NextGen council



**Unified Representation of Diverse Voices:** Act as **one voice** for NextGen communities, leveraging diverse expertise and fresh perspectives to drive impact.

**Advisory Role to EFSPI for Future-Proofing and Leadership Development:** Strategic guidance to EFSPI on future-oriented issues, ensuring the organization adapts and evolves to cultivate the **next generation of leaders**.



**Integrated and Scalable Cross-regional Strategy:** Develop and implement **strategies and trainings** that are **globally informed and locally relevant**, ensuring scalability and effectiveness across different regions.

**Knowledge Sharing and Strategic Alliances:** Facilitate the exchange of best practices and **build strategic partnerships** with key stakeholders, including senior leaders and NextGen regulators and policymakers, to enhance influence and achieve greater impact.

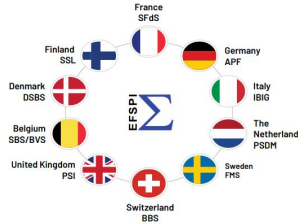
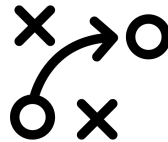
# How can you help us?

**Recognition** as  
cross-functional partners



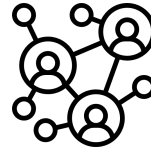
Financial and Logistical  
**Support**, access to venues

Strategic **Guidance**  
and Advocacy within  
companies and  
societies



Diverse Experts and  
**Mentors**, collaboration  
opportunities

**Exchange** of insights,  
and promotion



Senior Leader  
**Participation** to build  
generational bridges