

Name: Friedrich von Wintzingerode, PhD

Position: Microbiology and QC Lead

Affiliation: Genentech, Inc.

A member of the Roche Group

Location: San Francisco, CA, USA

Pronouns: He/Him

Please briefly describe your current role in your position

I provide quality and technical oversight on all aspects of microbial controls, and raw material controls to ensure compliance with good manufacturing practice (GMP) for advance therapy medicinal products (ATMP).

What is your terminal and/or current position in academia? *Postdoc*

How did you hear about your current position? Was it a career option that you were aware about during your educational process?

I actively searched for an industry job.

How did you end up working at your current affiliation?

I started working in the pharmaceutical industry 22 years ago as a Microbiology Postdoc in the Quality Control (QC) department. My current position is the result of different positions and roles within QC.

How long have you been working at your current affiliation? 22 years

What type of position is your current job? *In-person*

Is your role more a managerial or individual contributor role? *Manager*

What are your day to day tasks that you perform in your position?

Managing technical teams, writing technical assessments and reports, meetings with technical functions.

What do you like best about your job?

My job offers a wide range of complex and exciting tasks and I contribute to developing and manufacturing of life-saving drugs. I could not think of a better motivation.

What do you dislike about your job? *Nothing.*



If your job is outside of academia, what is similar and what is different about your current job and your terminal position in academia?

During my Postdoc time in academia I enjoyed collaborating with different partners and exploring new projects. I am lucky that my various roles within the industry always allowed me to continue doing these kind of things.

How did your microbial ecology education prepare you for your current position?

My academic education prepared me for my job, I could not do it without it. I still benefit from things I learned 30 years ago.

What skills do you wish you learned during your educational process that would better prepare you for your current role (e.g. machine learning, management skills, etc.)?

I was lucky to have great teachers (professors, supervisiors etc) along the way, which prepared me well.

Do you have any recommendation and/or tips for early career microbial ecologists looking for jobs similar to yours?

Work hard, be curious, think outside the box, network with good people and stay away from bad people.