

MSD Animal Health
Innovation GmbH
Zur Probstei,
55270 Schwabenheim



Associate Principal Scientist Antiinfectives

Discover the next generation of antimicrobials with us!

Our Animal Health division is a global leader in veterinary medicine and digital solutions dedicated to the health and well-being of animals and the people who care for them. We are a global team of professionals working together to make a positive difference in animal health and well-being and supporting a safe food supply. Through our commitment to the Science of Healthier Animals®, we offer one of our industry's most innovative portfolio of pharmaceuticals, vaccines and digital health management solutions including traceability and monitoring products that serve to prevent, treat, and control diseases across all major farm and companion animal species.

At our research site in Schwabenheim, Germany, our team of highly skilled professionals, cutting-edge research facilities, and collaborative work environment create an ideal platform for you to contribute your expertise to the discovery of the next generation of antimicrobial agents.

As an **Associate Principal Scientist - Antiinfective Research in our Drug Discovery department**, you will play a pivotal role in our research and development initiatives.

Key responsibilities

- Identify and evaluate innovative concepts and technologies for the treatment and / or prevention of bacterial or viral infections in animals
- Plan and lead microbiological *in vitro* and *in vivo* programs
- Lead, develop, and motivate colleagues in drug discovery projects
- Lead scientific discussions in a global R&D organization

Qualifications

PhD in life sciences or veterinary medicine (biology, biochemistry, microbiology, pharmacology) with a track-record in microbiology

Your profile

- Experience in the field of microbiology
- Experience in pharmacology preferred
- 2-3 years in drug discovery and / or pharmaceutical research
- International post-doctoral experience preferred
- Track record on scientific publications and presentations
- Excellent communication skills in English (oral and written)
- Good command of German
- Effective time management, organizational and problem solving skills
- High sense of accountability / urgency; ability to set priorities and handle multiple tasks simultaneously in a changing environment

Additional areas of interest in our research organization where experience and skills are considered assets:

- Microbiome research
- Immunology
- Antibody and nanobody technology
- Alternatives to antibiotics (phages, endolysins)
- Surveillance programs on antimicrobial resistance development

We are proud to be a company that embraces the value of bringing diverse, talented, and committed people together. The fastest way to breakthrough innovation is when diverse ideas come together in an inclusive environment. We encourage our colleagues to respectfully challenge one another's thinking and approach problems collectively. We are an equal opportunity employer, committed to fostering an inclusive and diverse workplace.

If you are interested and want to apply, please follow the following link. We are looking forward to your application:

<https://jobs.msd.com/gb/en/job/R286503/Assoc-Prin-Scientist-Antiinfectives>