



Molecular Infection Medicine Sweden  
Nordic EMBL Partnership for Molecular Medicine

# GROUP LEADER OPPORTUNITY IN MOLECULAR INFECTION MEDICINE

Lead your own research group in infection research! Apply before: 15 September 2026.



# OUR MISSION AND THE GROUP LEADER OPPORTUNITY



**Established in 2007 at Umeå University, northern Sweden**



**MIMS performs basic and translational research in molecular infection medicine**



**Home of the CRISPR/Cas9 discovery by Nobel laureate Emmanuelle Charpentier**



**MIMS is part of the EMBL network as the Swedish node of the Nordic EMBL Partnership for Molecular Medicine**

- Establish an independent, innovative research program within the field of molecular infection medicine.
- The position offers long-term funding for up to 9 years, depending on mid-term review.
- The position supports scientific independence and leadership growth, based on the EMBL Group Leader model, with generous funding package.

EMBL



NORDIC EMBL  
PARTNERSHIP FOR  
MOLECULAR MEDICINE



# RESEARCH SCOPE AND SCIENTIFIC ENVIRONMENT

- **Broad Research Scope**

Research at MIMS covers bacteria, viruses, parasites, microbiome, and host–pathogen interactions, immunity, evolution, data-driven & clinical research.

- **Advanced Research Infrastructure**

Core facilities and technical platforms at Umeå University provide state-of-the-art methods, equipment and experienced staff - including cryo-electron microscopy and animal biosafety level 3 facilities, and are part of local, national and international research infrastructure cooperations.

- **Multidisciplinary & Collaborative Environment**

Life science research in Umeå spans from the tiniest molecules and microbes to large-scale ecosystems and planetary biology. With centres like MIMS, UCMR, SciLifeLab, IceLab and UPSC, and with access to world-class infrastructures, Umeå is a hub for collaborative and interdisciplinary life science.





# MIMS GROUP LEADER FUNDING MODEL AND CAREER DEVELOPMENT SUPPORT

- **Structured Funding Period**

Initial five-year funding supports lab establishment and impactful research, extendable to nine years after positive mid-term evaluation.

- **Institutional Support**

Group Leaders receive resources to recruit postdocs and students, institutional support to establish their lab and generous funds for research.

- **External Funding Encouragement**

Strong encouragement to secure national and international grants enhancing career growth and competitiveness. Umeå University's Research Support & Collaboration Office provides professional guidance.

- **Career Development Ecosystem**

Mentorship, shared facilities, teaching opportunity and research networks foster scientific excellence and future leadership in academia.



# Join us in Umeå as new Group Leader at MIMS!



Apply before: 15 September 2026.

