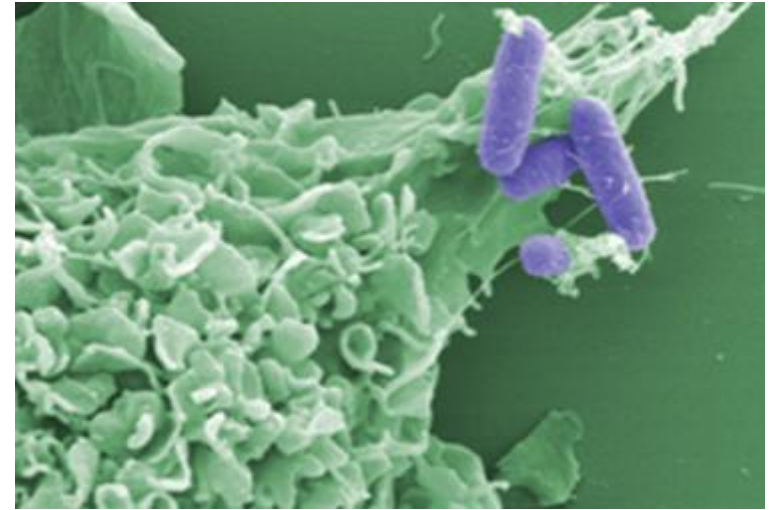
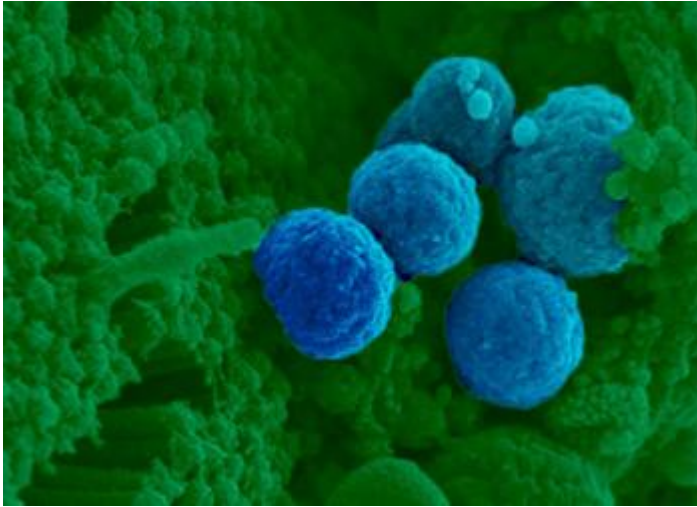


# NDPIA

# National Doctoral Programme in Infections and Antibiotics



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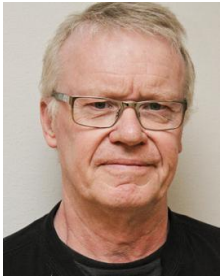


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Vetenskapsrådet

## National Steering Board



**Åke Forsberg**  
Chair, UmU/MIMS



**Birgitta Henriques-Normark,**  
Vice-Chair, KI



**Björn Olsen**  
UU



**Kristian Riesbeck**  
LU



**Sun Nyunt Wai**  
UmU/MIMS



**Lennart Svensson**  
LiU



**Ann-Mari Svennerholm,**  
GU

## Regional Directors of Studies



**Anna Holmström, UmU/MIMS**  
National Director of Studies  
Umeå (UmU, SLU)



**Mikael Rhen, KI**  
Stockholm (KI, SU, KTH)



**Carl-Fredrik Flach**  
Göteborg (GU, Chalmers)



**Anki Mossberg, LU**  
Lund/Malmö (LU, MAH)



**Sanna Koskiniemi, UU**  
Uppsala (UU, SLU, SVA, SLU)



**Johan Nordgren, LiU**  
Linköping/Kalmar/Örebro  
(LiU, Lnu, ÖU)

- Funded 3 (+5) years by the Swedish Research Council (VR)
- Connects SE research environments: infection biology + infectious diseases
- Basic + clinical research, PhD students + postdocs, > 200 participants
- Aims:
  - Strengthen the national recruitment base and quality of young researchers in the area of infections and antibiotics
  - Strengthen domestic and international networking
- Coordinated by the Laboratory of Molecular Infection Medicine Sweden (MIMS) at Umeå University



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## International partners

- EMBL - The Nordic Partnership for Molecular Medicine (MIMS)
- The Helmholtz International Graduate School for Infection Research – HZI Graduate School (Braunschweig, Germany)
- Norwegian Research School in Infection Biology and Antimicrobials (IBA)
- International Leibniz Research School (ILRS), Jena, Germany
- Hannover Medical School - MHH (Hannover, Germany)



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## Regions and focus areas

- **Göteborg** (GU/Chalmers) vaccinology, host response, microbiota
- **Linköping/Kalmar/Örebro** (LiU/Lnu/ÖU) virology, host response, macrophages, tuberculosis
- **Lund/Malmö** (LU/MAH) host response, inflammation, structural biology
- **Stockholm** (KI/SU/KTH) host-pathogen interactions, microbiota, antibiotic resistance, innate immune response, vaccines, drugs, nanoscience
- **Umeå** (UmU/SLU) molecular infection medicine, metabolomics, chemical biology, drug screening
- **Uppsala** (UU/SLU/SLV/SVA) antibiotic resistance, drug pharmacology, zoonoses



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Vetenskapsrådet

## Opportunities – no obligations!

- Courses / workshops / annual network meetings
- Co-funding of travel + accommodation costs for activities
- Co-funding for participating in EMBL/EMBO courses  
(max 10 000 SEK, registration fee, travel + accommodation costs)
- Opportunity to extend scientific network:  
activities / NDPIA Facebook group / [www.ndpia.se](http://www.ndpia.se) / job vacancies



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## Upcoming/planned activities

- |  |                               |
|--|-------------------------------|
| ➤ Vaccines for next generation             | 13-15 April 2016, Gothenburg  |
| ➤ Clinical virology, Swedish + ST priority | 22-24 August 2016, Smögen     |
| ➤ Alternative infection models             | End of August 2016, Umeå      |
| ➤ Infection biology/zooses course          | Autumn 2016, Uppsala          |
| ➤ Microbiology/innate immunity             | Dec 2016/Feb 2017, Lund       |
| ➤ Microbial surface chemistry              | Autumn 2016/spring 2017, Umeå |
| ➤ Protein structure and drug design        | Spring 2017, Lund             |
| ➤ Nanoscience course                       | Stockholm                     |
| ➤ Sepsis                                   | Lund                          |
| ➤ Biofilms                                 | Lund                          |
| ➤ Optical tweezers                         | Umeå                          |



## Activities – practical issues

- Upcoming events: [http://ndpia/current\\_events/](http://ndpia/current_events/)
- **At the specific event page:**
  - register to NDPIA events and apply for co-funding of travel and accommodation costs
  - apply for co-funding after admitted to non-NDPIA activity
- Book trips/accommodation via your university/employer, request the actual co-funding after having participated in the activity – guidelines at <http://ndpia.se/travel-and-accommodation-support/>
- Co-funding only for announced activities
- No co-funding for course fees (except for EMBL/EMBO courses)

## Valuable input

- Provide news for [www.ndpia.se](http://www.ndpia.se)
  - Thesis defence
  - Published papers
  - Collaborations within the network
- Provide tips on new activities to announce via the programme
- Update your profile: <http://ndpia/edit-profile/>



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## THIS SECOND NETWORK MEETING

- Networking + thematic lectures on microbiota
- Introduction of international partners, NDPIA participants and projects (speed dating, posters, talks)
- Networking opportunities
- Your input important at feed-back session tomorrow
- 3 poster awards: travel grants



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