

Personal information

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Current research

Impact of the *Pseudomonas aeruginosa* biofilm extracellular matrix on the host immune response
Regulation of extracellular matrix production in *P. aeruginosa* by the second messenger cyclic di-GMP
Modification of the biochemical properties of the *P. aeruginosa* extracellular matrix

Primary fields of research

Bacterial biofilm biology
Host immune responses to biofilms
Regulation of biofilm formation

Fields of interest

Bacterial biofilm biology. In particular the molecular mechanisms governing the biofilm developmental process.

Employment

Assistant Professor

Bacteriology
København N.
31 Dec 2022 → nu

Assistant Professor

Bacteriology
København N.
1 Jan 2023 → nu

PhD student

Graduate School of Health and Medical Sciences
København N., Denmark
29 Sep 2008 → 2 Feb 2012

Qualifications

Health Sciences, PhD degree, University of Copenhagen
Award Date: 28 Jun 2012
Biotechnology, Master of Science in Engineering, Technical University of Denmark
Award Date: 29 Aug 2008