

Contacts for Phage Therapy Thesis

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Introduction

Below is a curated list of **12 relevant contacts** in the field of phage therapy, bioinformatics, and related industries that could be beneficial for your master's thesis in Bioengineering at Saarland University. Each contact is detailed with key information, their relevance to your research, and how they could assist you in integrating data science and machine learning in phage therapy. Engaging with these professionals could provide you with significant insights and potentially valuable guidance.

Contact List (12)

Prof. Dr. Martha Clokie **Position:** Director of the UK's Centre for Phage Research, Professor of Microbiology

Institution: University of Leicester

Key Activities: Leading research on phage therapy, particularly in the context of clinical applications

Relevance to Thesis: Expertise in phage therapy research and strong interest in applying big data and machine learning to enhance phage research. Could provide valuable insights into computational approaches in phage therapy.

Email: mrjc1@le.ac.uk

Additional Information: Open to discussions on how machine learning can contribute to phage research. Could be a significant resource for guidance on relevant machine learning applications.

Dr. Marcin Los **Position:** Chief Executive Officer

Institution: Phage Consultants

Key Activities: Provides consultancy on phage therapy applications, particularly in commercial and industrial contexts

Relevance to Thesis: Valuable perspective on practical applications of phage therapy, especially concerning predictive models for phage-host interactions.

Email: phageconsultants@phageconsultants.com

Additional Information: Expressed interest in discussing how data science can intersect with phage consultancy.

Ellen-Aleksandra Svorjova **Position:** PhD Candidate

Institution: ETH Zurich

Key Activities: Phage therapy research, focused on the molecular and clinical aspects

Relevance to Thesis: Could provide specific insights into challenges in phage therapy that would benefit from machine learning applications.

Email: ellenaleksandra.svorjova@hest.ethz.ch

Additional Information: Open to a direct chat with Abdullah for a more tailored discussion on computational applications in phage therapy.

Richard James **Position:** Co-founder of Phage-UK, Professor (retired)

Institution: Developing Novel Antibiotics Consultancy

Key Activities: Promoting awareness and research in phage therapy

Relevance to Thesis: Has shared resources on using machine learning to predict phage infectivity, which is directly relevant to Abdullah's computational focus.

Additional Information: Shared a LinkedIn post with resources on machine learning applications in phage research.

LinkedIn Post: <https://www.linkedin.com/posts/phage-hunters-training-and-research-antimicrobialresistance-phagetherapy-antibioticresistance-activity-7234998249072>

Archana Loganathan Position: Antibiotic Resistance Specialist

Institution: Independent Researcher

Key Activities: Research in MRSA and phage production

Relevance to Thesis: Could provide practical knowledge on phage production and microbial treatments, which are important for computational model validations.

Email: archanal.logan@gmail.com

Additional Information: Expressed willingness to assist and share knowledge on phage production processes.

Barack Nyanswi Position: Researcher in Phage Therapy

Key Activities: Phage therapy research and microbial treatment insights

Relevance to Thesis: Interest in machine learning applications in phage therapy and exploring collaboration opportunities

Email: barackmnyanswi@gmail.com

Additional Information: Keen to discuss phage therapy advancements from a research perspective.

Dr. Jhonatan Macedo Ribeiro Position: Phage Therapy Specialist

Institution: Phagen

Key Activities: Research and development in phage therapy applications

Relevance to Thesis: Has experience in computational applications for phage therapy, which aligns well with Abdullah's thesis goals.

Email: jmr@phagen.com.br

Additional Information: Open to discussions on enhancing phage therapy through data-driven approaches.

Yash Vignesh Nair Position: Biomedical Researcher

Key Activities: General biotechnology and biomedical research

Relevance to Thesis: While not actively involved in phage therapy, suggested resources such as <https://phage.directory> to explore various aspects of phage research.

Email: yashnair78@gmail.com

Additional Information: Could assist in identifying relevant areas within phage therapy through additional contacts or resources.

Barbara Brenner Position: Founder of PhageGermany (The Legal Phage),

Specialist in Insolvency Law and Medical Law

Location: Bonn, Germany

Key Activities: Legal expertise in phage therapy applications and regulatory compliance

Relevance to Thesis: Barbara has connections in the phage therapy research community and can provide valuable contacts that may help shape the thesis direction, especially concerning legal and regulatory considerations in phage therapy.

Phone: 0171-1934090

Email: [placeholder for email address]

Additional Information: Offered to be contacted directly to provide guidance on relevant connections in phage therapy research.

Dennis Wipfli Position: Research and Development Scientist

Institution: Mibelle Biochemistry

Key Activities: Previously involved in a Eurostars-funded phage project in collaboration with ZHAW, Microos (Netherlands), and Nofima (Norway) focused on developing freeze-dried phages as food preservatives. Conducted laboratory work involving phage characterization, cultivation, purification, and freeze-drying for high-concentration phage solutions.

Relevance to Thesis: Dennis has hands-on experience with phage cultivation and characterization, which can be crucial for understanding the technical challenges and laboratory protocols needed in phage therapy research. His knowledge of high-titer phage production could provide insights into scaling up phage applications.

Email: dennis.wipfli@hotmail.com

Additional Information: Dennis has expressed interest in connecting further to discuss phage therapy projects and could potentially provide useful industry contacts and technical guidance.

Andreas Juchli Position: Arzt & Unternehmer, Kantonsrat FDP

Institution: JDMT Medical Services AG

Key Activities: Medical practice, entrepreneurship, and political engagement in health-related topics

Relevance to Thesis: Although Andreas has limited experience with phage therapy, his involvement in both the medical and political arenas could offer a unique perspective on the application and promotion of phage therapy in healthcare policy. He could potentially provide valuable advice or connections to strategic partners in the healthcare sector.

Email: andreas.juchli@jdmt.ch

Additional Information: Open to discussions regarding the potential impact and expansion of phage therapy, particularly in a healthcare and political context.

Caroline Schober Position: Innovation Enthusiast, Strategy/Change Consultant, Former Vice Rector Research & International Affairs

Institution: SCHOCONSULT GmbH, Formerly Medical University of Graz

Key Activities: Strategic consulting, research management, innovation in academia and healthcare

Relevance to Thesis: Although Caroline is not a phage therapy specialist, her extensive experience in research and innovation management could provide valuable insights into bridging the gap between research and application, particularly in healthcare. She may also be able to connect Abdullah with relevant experts or resources in the field.

Email: caroline-schober@gmx.net

Additional Information: Caroline has shown interest in supporting research applications and may be helpful in identifying strategic directions or connections for Abdullah's project.

Dr. Marcus A. Koch, CFA Position: Life Sciences Strategy and Investment Executive

Institution: Health Advances

Key Activities: Strategic planning, investment recommendations, biopharmaceutical strategy, and consulting with a focus on life sciences and healthcare industries

Relevance to Thesis: Although Dr. Koch does not have a specific focus on phage therapy, his experience in life sciences strategy and investment could be valuable in exploring potential funding opportunities or strategic insights for projects in the biopharmaceutical field. He might also be able to suggest

relevant contacts within his network.

Email: dr.m.a.koch@gmail.com

Additional Information: Initially not directly interested in a phage therapy project, but open to email communication and potential recommendations within his network for relevant contacts or institutions.