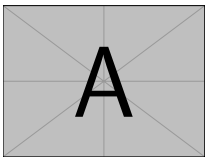
Collaborative Research Centre 9999

Mechanisms of Host–Microbiome Communication

From Molecular Interactions to Organ Function



Example University

Funding Proposal

for the third Funding Period
2027|2–2028–2029–2030–2031|1

Appendix: Research profiles



Proposal for the third Funding Period of
Collaborative Research Centre 9999

"**Mechanisms of Host–Microbiome Communication: From Molecular Interactions to Organ Function**"

funded since

2019-07-01

for

2027|2–2028–2029–2030–2031|1

Coordinating university:

Example University

Spokesperson of the Collaborative Research Centre:

Morgan Sample, Prof. Dr. med.
0000-0000-0000-0006
Institute of Microbial Systems Medicine
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Management or office of the Collaborative Research Centre:

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Department of Translational Biosciences
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jamie.coordinator@example.org

Example City
<date>

Prof. Dr. med. Morgan Sample
(Spokesperson of Collaborative Research Centre)

Example City
<date>

Prof. Dr. Casey President
(Rector, chancellor, or president of Partner University)

Example City
<date>

Prof. Dr. Robin Rector
(Rector, chancellor, or president of Example University)

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Prof. Dr. phil.

Alex Example

Personal Data

Title	Prof. Dr. phil.
First name	Alex
Name	Example
Current position	Research group leader
Current institution(s)/ site(s), country	Department of Translational Biosciences Partner University Research Road 2, 54321 Partner City (Germany)
ORCiD	0000-0000-0000-0002

Qualifications and Career

Stages	**Periods and Details**
Degree programme	Data Science, Partner University
Doctorate	1999 Dr. phil., Partner University
since 2016: Current appointment	Research group leader *Develops statistical models linking molecular measurements with clinical phenotypes.*
2004–2015: Independent research	Independent research group leader *Established a research team on multimodal data integration and reproducible analysis and developed collaborative methods.*
2000–2003: Postdoctoral training	Postdoctoral researcher *Developed experimental and analytical approaches to multimodal data integration and reproducible analysis.*

Supplementary Career Information

Research focus: multimodal data integration and reproducible analysis. A visiting fellowship at the Example Centre for Interdisciplinary Research supported new collaborations and exchange of methods.

Activities in the Research System

Leads the data standards working group and maintains the consortium code-review programme. Contributes to peer review and open teaching materials.

Supervision of Researchers in Early Career Phases

Supervises doctoral projects in statistics and biology, with paired computational and experimental mentors. Regular progress reviews include research integrity and publication planning.

Scientific results – Category A

Articles in peer-reviewed journals, contributions to peer-reviewed conferences or to anthology volumes, and book publications

1. A. Example. “Illustrative study of multimodal data integration and reproducible analysis”. In: *Fictional Journal of Consortium Research* 1 (2025), pp. 1–8.

2. A. Example. “Reproducible methods for multimodal data integration and reproducible analysis”. In: *Fictional Journal of Consortium Research* 1 (2024), pp. 1–8.

Scientific results – Category B

Any other form of published results

1. A. Example. *Fictional demonstration dataset: multimodal data integration and reproducible analysis*. Version 1.0. Example Research Repository, 2025.

Academic Distinctions

2024: Partner University award for open research software. 2021: consortium mentoring recognition for support of early-career researchers.

Other Information

Makes analysis protocols and training resources available for reuse. No commercial interests related to the proposed research. All career details and distinctions in this CV are fictional examples.

Data protection and consent to the processing of optional data

✗ I (Prof. Dr. phil. Alex Example) expressly consent to the processing of the voluntary (optional) information, including “special categories of personal data” in connection with the DFG’s review and decision-making process regarding my proposal. This also includes forwarding my data to the external reviewers, committee members and, where applicable, foreign partner organisations who are involved in the decision-making process. To the extent that these recipients are located in a third country (outside the European Economic Area), I additionally consent to them being granted access to my data for the above-mentioned purposes, even though a level of data protection comparable to EU law may not be guaranteed. For this reason, compliance with the data protection principles of EU law is not guaranteed in such cases. In this respect, there may be a violation of my fundamental rights and freedoms and resulting damages. This may make it more difficult for me to assert my rights under the General Data Protection Regulation (e.g. information, rectification, erasure, compensation) and, if necessary, to enforce these rights with the help of authorities or in court.

I may *revoke* my consent in whole or in part at any time – with effect for the future, freely and without giving reasons – vis-à-vis the DFG (postmaster@dfg.de). The lawfulness of the processing carried out up to that point remains unaffected. Insofar as I transmit “special categories of personal data” relating to third parties, I confirm that the necessary legitimation under data protection law exists (e.g. based on consent).

I have taken note of the DFG’s Data Protection Notice relating to research funding, which I can access at `www.dfg.de/privacy_policy` and I will forward it to such persons whose data the DFG processes as a result of being mentioned in this CV.

Prof. Dr. rer. nat.
Samira Hartmann

Personal Data

Title	Prof. Dr. rer. nat.
First name	Samira
Name	Hartmann
Current position	Professor of Systems Medicine
Current institution(s)/ site(s), country	Centre for Computational Microbiology Northbridge University Science Avenue 3, 34567 Northbridge (Germany)
ORCiD	0000-0000-0000-0016

Qualifications and Career

Stages	Periods and Details
Degree programme	Life Sciences, Example University
Doctorate	2010 Dr. rer. nat., Example University
since 2018: Current appointment	Professor of Systems Medicine *Combines microbial genetics with functional assays of host metabolic responses.*
2015–2017: Independent research	Independent research group leader *Established a research team on microbial metabolic pathways and immune adaptation and developed collaborative methods.*
2011–2014: Postdoctoral training	Postdoctoral researcher *Developed experimental and analytical approaches to microbial metabolic pathways and immune adaptation.*

Supplementary Career Information

Research focus: microbial metabolic pathways and immune adaptation. A visiting fellowship at the Example Centre for Interdisciplinary Research supported new collaborations and exchange of methods.

Activities in the Research System

Coordinates the pathway-discovery workshop and joint protocol reviews across the consortium. Contributes to peer review and open teaching materials.

Supervision of Researchers in Early Career Phases

Supervises paired microbiology and immunology projects, including laboratory exchanges for doctoral researchers. Regular progress reviews include research integrity and publication planning.

Scientific results – Category A

Articles in peer-reviewed journals, contributions to peer-reviewed conferences or to anthology volumes, and book publications

1. S. Hartmann. “Illustrative study of microbial metabolic pathways and immune adaptation”. In: *Fictional Journal of Consortium Research* 1 (2025), pp. 1–8.
2. S. Hartmann. “Reproducible methods for microbial metabolic pathways and immune adaptation”. In: *Fictional Journal of Consortium Research* 1 (2024), pp. 1–8.

Scientific results – Category B

Any other form of published results

1. S. Hartmann. *Fictional demonstration dataset: microbial metabolic pathways and immune adaptation*. Version 1.0. Example Research Repository, 2025.

Academic Distinctions

2024: Example Foundation award for microbial systems research. 2021: consortium mentoring recognition for support of early-career researchers.

Other Information

Makes analysis protocols and training resources available for reuse. No commercial interests related to the proposed research. All career details and distinctions in this CV are fictional examples.

Data protection and consent to the processing of optional data

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Prof. Dr. rer. nat.

Robin Keller

Personal Data

Title	Prof. Dr. rer. nat.
First name	Robin
Name	Keller
Current position	Professor of Systems Medicine
Current institution(s)/ site(s), country	Institute of Microbial Systems Medicine Example University University Avenue 1, 12345 Example City (Germany) Centre for Clinical Translation Westhaven Research Centre Science Avenue 3, 34567 Westhaven (Germany)
ORCiD	

Qualifications and Career

Stages	**Periods and Details**
Degree programme	Life Sciences, Example University
Doctorate	2010 Dr. rer. nat., Example University
since 2018: Current appointment	Professor of Systems Medicine *Combines patient-derived models with biomarker translation and stewardship of shared research data.*
2015–2017: Independent research	Independent research group leader *Established a research team on patient-derived models and biomarker translation and developed collaborative methods.*
2011–2014: Postdoctoral training	Postdoctoral researcher *Developed experimental and analytical approaches to patient-derived models and biomarker translation.*

Supplementary Career Information

Research focus: patient-derived models and biomarker translation. A visiting fellowship at the Example Centre for Interdisciplinary Research supported new collaborations and exchange of methods.

Activities in the Research System

Chairs the consortium reproducibility forum and coordinates workshops on reusable clinical research data. Contributes to peer review and open teaching materials.

Supervision of Researchers in Early Career Phases

Co-supervises doctoral researchers across clinical and computational projects, with individual career-development plans. Regular progress reviews include research integrity and publication planning.

Scientific results – Category A

Articles in peer-reviewed journals, contributions to peer-reviewed conferences or to anthology volumes, and book publications

1. R. Keller. “Illustrative study of patient-derived models and biomarker translation”. In: *Fictional Journal of Consortium Research* 1 (2025), pp. 1–8.
2. R. Keller. “Reproducible methods for patient-derived models and biomarker translation”. In: *Fictional Journal of Consortium Research* 1 (2024), pp. 1–8.

Scientific results – Category B

Any other form of published results

1. R. Keller. *Fictional demonstration dataset: patient-derived models and biomarker translation*. Version 1.0. Example Research Repository, 2025.

Academic Distinctions

2024: Example University award for reproducible translational medicine. 2021: consortium mentoring recognition for support of early-career researchers.

Other Information

Makes analysis protocols and training resources available for reuse. No commercial interests related to the proposed research. All career details and distinctions in this CV are fictional examples.

Data protection and consent to the processing of optional data

✗ I (Prof. Dr. rer. nat. Robin Keller) expressly consent to the processing of the voluntary (optional) information, including “special categories of personal data” in connection with the DFG’s review and decision-making process regarding my proposal. This also includes forwarding my data to the external reviewers, committee members and, where applicable, foreign partner organisations who are involved in the decision-making process. To the extent that these recipients are located in a third country (outside the European Economic Area), I additionally consent to them being granted access to my data for the above-mentioned purposes, even though a level of data protection comparable to EU law may not be guaranteed. For this reason, compliance with the data protection principles of EU law is not guaranteed in such cases. In this respect, there may be a violation of my fundamental rights and freedoms and resulting damages. This may make it more difficult for me to assert my rights under the General Data Protection Regulation (e.g. information, rectification, erasure, compensation) and, if necessary, to enforce these rights with the help of authorities or in court.

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Prof. Dr. rer. nat.

Noah Lindberg

Personal Data

Title	Prof. Dr. rer. nat.
First name	Noah
Name	Lindberg
Current position	Professor of Systems Medicine
Current institution(s)/ site(s), country	Centre for Computational Microbiology Northbridge University Science Avenue 3, 34567 Northbridge (Germany) Department of Experimental Immunology Northbridge University Science Avenue 3, 34567 Northbridge (Germany)
ORCiD	

Qualifications and Career

Stages	Periods and Details
Degree programme	Life Sciences, Example University
Doctorate	2010 Dr. rer. nat., Example University
since 2018: Current appointment	Professor of Systems Medicine *Links spatial profiling to microscopy and quantitative descriptions of immune-cell neighbourhoods.*
2015–2017: Independent research	Independent research group leader *Established a research team on spatial immune niches and quantitative imaging and developed collaborative methods.*
2011–2014: Postdoctoral training	Postdoctoral researcher *Developed experimental and analytical approaches to spatial immune niches and quantitative imaging.*

Supplementary Career Information

Research focus: spatial immune niches and quantitative imaging. A visiting fellowship at the Example Centre for Interdisciplinary Research supported new collaborations and exchange of methods.

Activities in the Research System

Leads the imaging quality-control forum and teaches the annual spatial-analysis course. Contributes to peer review and open teaching materials.

Supervision of Researchers in Early Career Phases

Mentors doctoral researchers in image analysis, with shared supervision across experimental and computational groups. Regular progress reviews include research integrity and publication planning.

Scientific results – Category A

Articles in peer-reviewed journals, contributions to peer-reviewed conferences or to anthology volumes, and book publications

1. N. Lindberg. “Illustrative study of spatial immune niches and quantitative imaging”. In: *Fictional Journal of Consortium Research* 1 (2025), pp. 1–8.
2. N. Lindberg. “Reproducible methods for spatial immune niches and quantitative imaging”. In: *Fictional Journal of Consortium Research* 1 (2024), pp. 1–8.

Scientific results – Category B

Any other form of published results

1. N. Lindberg. *Fictional demonstration dataset: spatial immune niches and quantitative imaging*. Version 1.0. Example Research Repository, 2025.

Academic Distinctions

2024: Example Imaging Society early-career research prize. 2021: consortium mentoring recognition for support of early-career researchers.

Other Information

Makes analysis protocols and training resources available for reuse. No commercial interests related to the proposed research. All career details and distinctions in this CV are fictional examples.

Data protection and consent to the processing of optional data

✗ I (Prof. Dr. rer. nat. Noah Lindberg) expressly consent to the processing of the voluntary (optional) information, including “special categories of personal data” in connection with the DFG’s review and decision-making process regarding my proposal. This also includes forwarding my data to the external reviewers, committee members and, where applicable, foreign partner organisations who are involved in the decision-making process. To the extent that these recipients are located in a third country (outside the European Economic Area), I additionally consent to them being granted access to my data for the above-mentioned purposes, even though a level of data protection comparable to EU law may not be guaranteed. For this reason, compliance with the data protection principles of EU law is not guaranteed in such cases. In this respect, there may be a violation of my fundamental rights and freedoms and resulting damages. This may make it more difficult for me to assert my rights under the General Data Protection Regulation (e.g. information, rectification, erasure, compensation) and, if necessary, to enforce these rights with the help of authorities or in court.

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Dr. rer. nat.

Hansi Meier

Personal Data

Title	Dr. rer. nat.
First name	Hansi
Name	Meier
Current position	Senior research scientist
Current institution(s)/ site(s), country	Department of Translational Biosciences Partner University Research Road 2, 54321 Partner City (Germany)
ORCiD	0000-0000-0000-0003

Qualifications and Career

Stages	Periods and Details
Degree programme	Microbiology, Partner University
Doctorate	1999 Dr. rer. nat., Partner University
since 2018: Current appointment	Senior research scientist *Coordinates experimental infection models and validation of immune mechanisms.*
2004–2017: Independent research	Independent research group leader *Established a research team on microbial sensing and innate immune memory and developed collaborative methods.*
2000–2003: Postdoctoral training	Postdoctoral researcher *Developed experimental and analytical approaches to microbial sensing and innate immune memory.*

Supplementary Career Information

Research focus: microbial sensing and innate immune memory. A visiting fellowship at the Example Centre for Interdisciplinary Research supported new collaborations and exchange of methods.

Activities in the Research System

Organises a practical course on host defence and serves on the laboratory methods committee. Contributes to peer review and open teaching materials.

Supervision of Researchers in Early Career Phases

Mentors early-career scientists in experimental design, biosafety and reproducible laboratory practice. Regular progress reviews include research integrity and publication planning.

Scientific results – Category A

Articles in peer-reviewed journals, contributions to peer-reviewed conferences or to anthology volumes, and book publications

1. H. Meier. “Illustrative study of microbial sensing and innate immune memory”. In: *Fictional Journal of Consortium Research* 1 (2025), pp. 1–8.
2. H. Meier. “Reproducible methods for microbial sensing and innate immune memory”. In: *Fictional Journal of Consortium Research* 1 (2024), pp. 1–8.

Scientific results – Category B

Any other form of published results

1. H. Meier. *Fictional demonstration dataset: microbial sensing and innate immune memory*. Version 1.0. Example Research Repository, 2025.

Academic Distinctions

2024: Example Society prize for translational infection research. 2021: consortium mentoring recognition for support of early-career researchers.

Other Information

Makes analysis protocols and training resources available for reuse. No commercial interests related to the proposed research. All career details and distinctions in this CV are fictional examples.

Data protection and consent to the processing of optional data

✗ I (Dr. rer. nat. Hansi Meier) expressly consent to the processing of the voluntary (optional) information, including “special categories of personal data” in connection with the DFG’s review and decision-making process regarding my proposal. This also includes forwarding my data to the external reviewers, committee members and, where applicable, foreign partner organisations who are involved in the decision-making process. To the extent that these recipients are located in a third country (outside the European Economic Area), I additionally consent to them being granted access to my data for the above-mentioned purposes, even though a level of data protection comparable to EU law may not be guaranteed. For this reason, compliance with the data protection principles of EU law is not guaranteed in such cases. In this respect, there may be a violation of my fundamental rights and freedoms and resulting damages. This may make it more difficult for me to assert my rights under the General Data Protection Regulation (e.g. information, rectification, erasure, compensation) and, if necessary, to enforce these rights with the help of authorities or in court.

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Prof. Dr. rer. nat.

Kimmi Miller

Personal Data

Title	Prof. Dr. rer. nat.
First name	Kimmi
Name	Miller
Current position	Professor of Molecular Medicine
Current institution(s)/ site(s), country	Department of Translational Biosciences Partner University Research Road 2, 54321 Partner City (Germany)
ORCiD	0000-0000-0000-0004

Qualifications and Career

Stages	Periods and Details
Degree programme	Molecular Medicine, Partner University
Doctorate	1999 Dr. rer. nat., Partner University
since 2015: Current appointment	Professor of Molecular Medicine *Connects organoid perturbation experiments with molecular measurements of tissue recovery.*
2004–2014: Independent research	Independent research group leader *Established a research team on epithelial repair and tissue regeneration and developed collaborative methods.*
2000–2003: Postdoctoral training	Postdoctoral researcher *Developed experimental and analytical approaches to epithelial repair and tissue regeneration.*

Supplementary Career Information

Research focus: epithelial repair and tissue regeneration. A visiting fellowship at the Example Centre for Interdisciplinary Research supported new collaborations and exchange of methods.

Activities in the Research System

Coordinates the organoid methods network and an interdisciplinary regeneration seminar. Contributes to peer review and open teaching materials.

Supervision of Researchers in Early Career Phases

Supervises doctoral researchers in molecular medicine and provides mentoring for clinician scientists. Regular progress reviews include research integrity and publication planning.

Scientific results – Category A

Articles in peer-reviewed journals, contributions to peer-reviewed conferences or to anthology volumes, and book publications

1. K. Miller. “Illustrative study of epithelial repair and tissue regeneration”. In: *Fictional Journal of Consortium Research* 1 (2025), pp. 1–8.
2. K. Miller. “Reproducible methods for epithelial repair and tissue regeneration”. In: *Fictional Journal of Consortium Research* 1 (2024), pp. 1–8.

Scientific results – Category B

Any other form of published results

1. K. Miller. *Fictional demonstration dataset: epithelial repair and tissue regeneration*. Version 1.0. Example Research Repository, 2025.

Academic Distinctions

2024: Partner University award for collaborative tissue research. 2021: consortium mentoring recognition for support of early-career researchers.

Other Information

Makes analysis protocols and training resources available for reuse. No commercial interests related to the proposed research. All career details and distinctions in this CV are fictional examples.

Data protection and consent to the processing of optional data

✗ I (Prof. Dr. rer. nat. Kimmi Miller) expressly consent to the processing of the voluntary (optional) information, including “special categories of personal data” in connection with the DFG’s review and decision-making process regarding my proposal. This also includes forwarding my data to the external reviewers, committee members and, where applicable, foreign partner organisations who are involved in the decision-making process. To the extent that these recipients are located in a third country (outside the European Economic Area), I additionally consent to them being granted access to my data for the above-mentioned purposes, even though a level of data protection comparable to EU law may not be guaranteed. For this reason, compliance with the data protection principles of EU law is not guaranteed in such cases. In this respect, there may be a violation of my fundamental rights and freedoms and resulting damages. This may make it more difficult for me to assert my rights under the General Data Protection Regulation (e.g. information, rectification, erasure, compensation) and, if necessary, to enforce these rights with the help of authorities or in court.

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I have taken note of the DFG’s Data Protection Notice relating to research funding, which I can access at `www.dfg.de/privacy_policy` and I will forward it to such persons whose data the DFG processes as a result of being mentioned in this CV.

Prof. Dr. rer. nat.

Leonie Navarro

Personal Data

Title	Prof. Dr. rer. nat.
First name	Leonie
Name	Navarro
Current position	Professor of Systems Medicine
Current institution(s)/ site(s), country	Institute of Metabolic Medicine Westhaven Research Centre Science Avenue 3, 34567 Westhaven (Germany)
ORCiD	

Qualifications and Career

Stages	Periods and Details
Degree programme	Life Sciences, Example University
Doctorate	2010 Dr. rer. nat., Example University
since 2018: Current appointment	Professor of Systems Medicine *Integrates dietary interventions with metabolic profiling and predictive modelling.*
2015–2017: Independent research	Independent research group leader *Established a research team on nutrient sensing and predictive metabolic models and developed collaborative methods.*
2011–2014: Postdoctoral training	Postdoctoral researcher *Developed experimental and analytical approaches to nutrient sensing and predictive metabolic models.*

Supplementary Career Information

Research focus: nutrient sensing and predictive metabolic models. A visiting fellowship at the Example Centre for Interdisciplinary Research supported new collaborations and exchange of methods.

Activities in the Research System

Organises the metabolic modelling summer school and contributes to graduate admissions panels. Contributes to peer review and open teaching materials.

Supervision of Researchers in Early Career Phases

Mentors doctoral researchers in model validation, interdisciplinary communication and career planning. Regular progress reviews include research integrity and publication planning.

Scientific results – Category A

Articles in peer-reviewed journals, contributions to peer-reviewed conferences or to anthology volumes, and book publications

1. L. Navarro. “Illustrative study of nutrient sensing and predictive metabolic models”. In: *Fictional Journal of Consortium Research* 1 (2025), pp. 1–8.
2. L. Navarro. “Reproducible methods for nutrient sensing and predictive metabolic models”. In: *Fictional Journal of Consortium Research* 1 (2024), pp. 1–8.

Scientific results – Category B

Any other form of published results

1. L. Navarro. *Fictional demonstration dataset: nutrient sensing and predictive metabolic models*. Version 1.0. Example Research Repository, 2025.

Academic Distinctions

2024: Example Society distinction for integrative metabolic research. 2021: consortium mentoring recognition for support of early-career researchers.

Other Information

Makes analysis protocols and training resources available for reuse. No commercial interests related to the proposed research. All career details and distinctions in this CV are fictional examples.

Data protection and consent to the processing of optional data

✗ I (Prof. Dr. rer. nat. Leonie Navarro) expressly consent to the processing of the voluntary (optional) information, including “special categories of personal data” in connection with the DFG’s review and decision-making process regarding my proposal. This also includes forwarding my data to the external reviewers, committee members and, where applicable, foreign partner organisations who are involved in the decision-making process. To the extent that these recipients are located in a third country (outside the European Economic Area), I additionally consent to them being granted access to my data for the above-mentioned purposes, even though a level of data protection comparable to EU law may not be guaranteed. For this reason, compliance with the data protection principles of EU law is not guaranteed in such cases. In this respect, there may be a violation of my fundamental rights and freedoms and resulting damages. This may make it more difficult for me to assert my rights under the General Data Protection Regulation (e.g. information, rectification, erasure, compensation) and, if necessary, to enforce these rights with the help of authorities or in court.

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Prof. Dr. rer. nat.

Daniel Okafor

Personal Data

Title	Prof. Dr. rer. nat.
First name	Daniel
Name	Okafor
Current position	Professor of Systems Medicine
Current institution(s)/ site(s), country	Institute of Metabolic Medicine Westhaven Research Centre Science Avenue 3, 34567 Westhaven (Germany) Centre for Clinical Translation Westhaven Research Centre Science Avenue 3, 34567 Westhaven (Germany)
ORCiD	

Qualifications and Career

Stages	Periods and Details
Degree programme	Life Sciences, Example University
Doctorate	2010 Dr. rer. nat., Example University
since 2018: Current appointment	Professor of Systems Medicine *Connects patient-derived measurements with biomarker validation and experimental tissue models.*
2015–2017: Independent research	Independent research group leader *Established a research team on microbial biomarkers and clinical tissue responses and developed collaborative methods.*
2011–2014: Postdoctoral training	Postdoctoral researcher *Developed experimental and analytical approaches to microbial biomarkers and clinical tissue responses.*

Supplementary Career Information

Research focus: microbial biomarkers and clinical tissue responses. A visiting fellowship at the Example Centre for Interdisciplinary Research supported new collaborations and exchange of methods.

Activities in the Research System

Coordinates the translational data-analysis workshop and the clinical assay harmonisation group. Contributes to peer review and open teaching materials.

Supervision of Researchers in Early Career Phases

Supervises clinician scientists and laboratory researchers in joint translational thesis projects. Regular progress reviews include research integrity and publication planning.

Scientific results – Category A

Articles in peer-reviewed journals, contributions to peer-reviewed conferences or to anthology volumes, and book publications

1. D. Okafor. “Illustrative study of microbial biomarkers and clinical tissue responses”. In: *Fictional Journal of Consortium Research* 1 (2025), pp. 1–8.
2. D. Okafor. “Reproducible methods for microbial biomarkers and clinical tissue responses”. In: *Fictional Journal of Consortium Research* 1 (2024), pp. 1–8.

Scientific results – Category B

Any other form of published results

1. D. Okafor. *Fictional demonstration dataset: microbial biomarkers and clinical tissue responses*. Version 1.0. Example Research Repository, 2025.

Academic Distinctions

2024: Westhaven Research Centre translational science award. 2021: consortium mentoring recognition for support of early-career researchers.

Other Information

Makes analysis protocols and training resources available for reuse. No commercial interests related to the proposed research. All career details and distinctions in this CV are fictional examples.

Data protection and consent to the processing of optional data

✗ I (Prof. Dr. rer. nat. Daniel Okafor) expressly consent to the processing of the voluntary (optional) information, including “special categories of personal data” in connection with the DFG’s review and decision-making process regarding my proposal. This also includes forwarding my data to the external reviewers, committee members and, where applicable, foreign partner organisations who are involved in the decision-making process. To the extent that these recipients are located in a third country (outside the European Economic Area), I additionally consent to them being granted access to my data for the above-mentioned purposes, even though a level of data protection comparable to EU law may not be guaranteed. For this reason, compliance with the data protection principles of EU law is not guaranteed in such cases. In this respect, there may be a violation of my fundamental rights and freedoms and resulting damages. This may make it more difficult for me to assert my rights under the General Data Protection Regulation (e.g. information, rectification, erasure, compensation) and, if necessary, to enforce these rights with the help of authorities or in court.

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Prof. Dr.-Ing.

Friedhelm Redata

Personal Data

Title	Prof. Dr.-Ing.
First name	Friedhelm
Name	Redata
Current position	Professor of Research Training
Current institution(s)/ site(s), country	Institute of Microbial Systems Medicine Example University University Avenue 1, 12345 Example City (Germany)
ORCiD	0000-0000-0000-0005

Qualifications and Career

Stages	Periods and Details
Degree programme	Biomedical Engineering, Example University
Doctorate	1998 Dr.-Ing., Example University
since 2014: Current appointment	Professor of Research Training *Directs the graduate programme and evaluates interdisciplinary training formats.*
2003–2013: Independent research	Independent research group leader *Established a research team on structured doctoral training and research integrity and developed collaborative methods.*
1999–2002: Postdoctoral training	Postdoctoral researcher *Developed experimental and analytical approaches to structured doctoral training and research integrity.*

Supplementary Career Information

Research focus: structured doctoral training and research integrity. A visiting fellowship at the Example Centre for Interdisciplinary Research supported new collaborations and exchange of methods.

Activities in the Research System

Chairs the graduate curriculum committee and coordinates the annual doctoral retreat. Contributes to peer review and open teaching materials.

Supervision of Researchers in Early Career Phases

Supports thesis committees, individual development plans and peer mentoring across all research areas. Regular progress reviews include research integrity and publication planning.

Scientific results – Category A

Articles in peer-reviewed journals, contributions to peer-reviewed conferences or to anthology volumes, and book publications

1. F. Redata. “Illustrative study of structured doctoral training and research integrity”. In: *Fictional Journal of Consortium Research* 1 (2025), pp. 1–8.

2. F. Redata. “Reproducible methods for structured doctoral training and research integrity”. In: *Fictional Journal of Consortium Research* 1 (2024), pp. 1–8.

Scientific results – Category B

Any other form of published results

1. F. Redata. *Fictional demonstration dataset: structured doctoral training and research integrity*. Version 1.0. Example Research Repository, 2025.

Academic Distinctions

2024: Example University prize for doctoral education. 2021: consortium mentoring recognition for support of early-career researchers.

Other Information

Makes analysis protocols and training resources available for reuse. No commercial interests related to the proposed research. All career details and distinctions in this CV are fictional examples.

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Prof. Dr. rer. nat.

Kim Sample

Personal Data

Title	Prof. Dr. rer. nat.
First name	Kim
Name	Sample
Current position	Professor and Director
Current institution(s)/ site(s), country	Institute of Microbial Systems Medicine Example University University Avenue 1, 12345 Example City (Germany) Department of Translational Biosciences Partner University Research Road 2, 54321 Partner City (Germany)
ORCiD	0000-0000-0000-0001

Qualifications and Career

Stages	Periods and Details
Degree programme	Biology, Example University
Doctorate	2000 Dr. rer. nat., Example University
since 2013: Current appointment	Professor and Director *Leads the mechanistic microbiome programme and coordinates the shared experimental strategy.*
2005–2012: Independent research	Independent research group leader *Established a research team on microbial metabolites and epithelial signalling and developed collaborative methods.*
2001–2004: Postdoctoral training	Postdoctoral researcher *Developed experimental and analytical approaches to microbial metabolites and epithelial signalling.*

Supplementary Career Information

Research focus: microbial metabolites and epithelial signalling. A visiting fellowship at the Example Centre for Interdisciplinary Research supported new collaborations and exchange of methods.

Activities in the Research System

Chairs the consortium steering committee and an annual host–microbiome symposium. Contributes to peer review and open teaching materials.

Supervision of Researchers in Early Career Phases

Mentors laboratory and clinical doctoral researchers through joint thesis committees. Regular progress reviews include research integrity and publication planning.

Scientific results – Category A

Articles in peer-reviewed journals, contributions to peer-reviewed conferences or to anthology volumes, and book publications

1. **K. Sample**. “Illustrative study of microbial metabolites and epithelial signalling”. In: *Fictional Journal of Consortium Research* 1 (2025), pp. 1–8.
2. **K. Sample**. “Reproducible methods for microbial metabolites and epithelial signalling”. In: *Fictional Journal of Consortium Research* 1 (2024), pp. 1–8.

Scientific results – Category B

Any other form of published results

1. **K. Sample**. *Fictional demonstration dataset: microbial metabolites and epithelial signalling*. Version 1.0. Example Research Repository, 2025.

Academic Distinctions

2024: Example Academy fellowship for interdisciplinary microbiome research. 2021: consortium mentoring recognition for support of early-career researchers.

Other Information

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Prof. Dr. rer. nat.
Mira Sato

Personal Data

Title	Prof. Dr. rer. nat.
First name	Mira
Name	Sato
Current position	Professor of Systems Medicine
Current institution(s)/ site(s), country	Centre for Clinical Translation Westhaven Research Centre Science Avenue 3, 34567 Westhaven (Germany)
ORCiD	

Qualifications and Career

Stages	Periods and Details
Degree programme	Life Sciences, Example University
Doctorate	2010 Dr. rer. nat., Example University
since 2018: Current appointment	Professor of Systems Medicine *Coordinates tissue sampling and comparative analyses of inflammatory responses across organs.*
2015–2017: Independent research	Independent research group leader *Established a research team on inflammatory circuits between intestine and liver and developed collaborative methods.*
2011–2014: Postdoctoral training	Postdoctoral researcher *Developed experimental and analytical approaches to inflammatory circuits between intestine and liver.*

Supplementary Career Information

Research focus: inflammatory circuits between intestine and liver. A visiting fellowship at the Example Centre for Interdisciplinary Research supported new collaborations and exchange of methods.

Activities in the Research System

Leads the clinical sample-coordination group and teaches a course on cross-organ immunology. Contributes to peer review and open teaching materials.

Supervision of Researchers in Early Career Phases

Mentors doctoral researchers in clinical cohort design, sample governance and mechanistic validation. Regular progress reviews include research integrity and publication planning.

Scientific results – Category A

Articles in peer-reviewed journals, contributions to peer-reviewed conferences or to anthology volumes, and book publications

1. M. Sato. “Illustrative study of inflammatory circuits between intestine and liver”. In: *Fictional Journal of Consortium Research* 1 (2025), pp. 1–8.
2. M. Sato. “Reproducible methods for inflammatory circuits between intestine and liver”. In: *Fictional Journal of Consortium Research* 1 (2024), pp. 1–8.

Scientific results – Category B

Any other form of published results

1. M. Sato. *Fictional demonstration dataset: inflammatory circuits between intestine and liver*. Version 1.0. Example Research Repository, 2025.

Academic Distinctions

2024: Example Clinical Research Society award for collaborative immunology. 2021: consortium mentoring recognition for support of early-career researchers.

Other Information

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Data protection and consent to the processing of optional data

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Prof. Dr. rer. nat.

Alexis-Marie Winters-Scholz

Personal Data

Title	Prof. Dr. rer. nat.
First name	Alexis-Marie
Name	Winters-Scholz
Current position	Professor of Systems Medicine
Current institution(s)/ site(s), country	Department of Experimental Immunology Northbridge University Science Avenue 3, 34567 Northbridge (Germany)
ORCiD	

Qualifications and Career

Stages	Periods and Details
Degree programme	Life Sciences, Example University
Doctorate	2010 Dr. rer. nat., Example University
since 2018: Current appointment	Professor of Systems Medicine *Develops experimental models of diet-dependent microbial colonisation and mucosal responses.*
2015–2017: Independent research	Independent research group leader *Established a research team on dietary perturbations and mucosal microbial communities and developed collaborative methods.*
2011–2014: Postdoctoral training	Postdoctoral researcher *Developed experimental and analytical approaches to dietary perturbations and mucosal microbial communities.*

Supplementary Career Information

Research focus: dietary perturbations and mucosal microbial communities. A visiting fellowship at the Example Centre for Interdisciplinary Research supported new collaborations and exchange of methods.

Activities in the Research System

Coordinates the experimental-models working group and a public seminar series on microbiome science. Contributes to peer review and open teaching materials.

Supervision of Researchers in Early Career Phases

Supervises doctoral projects in microbial ecology and supports exchange placements between partner laboratories. Regular progress reviews include research integrity and publication planning.

Scientific results – Category A

Articles in peer-reviewed journals, contributions to peer-reviewed conferences or to anthology volumes, and book publications

1. A.-M. Winters-Scholz. “Illustrative study of dietary perturbations and mucosal microbial communities”. In: *Fictional Journal of Consortium Research* 1 (2025), pp. 1–8.
2. A.-M. Winters-Scholz. “Reproducible methods for dietary perturbations and mucosal microbial communities”. In: *Fictional Journal of Consortium Research* 1 (2024), pp. 1–8.

Scientific results – Category B

Any other form of published results

1. A.-M. Winters-Scholz. *Fictional demonstration dataset: dietary perturbations and mucosal microbial communities*. Version 1.0. Example Research Repository, 2025.

Academic Distinctions

2024: Example University award for experimental microbiome research. 2021: consortium mentoring recognition for support of early-career researchers.

Other Information

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