

FUTURE OF HEALTH INTERDISCIPLINARY SUMMIT AND SUMMER SCHOOL 2021



Program (Status: July 29, 2021)

Munich, 13.-18. September 2021

Future of Health- What will be the New Normal?

Health is an investment in future.

Worldwide, triggered by the COVID 19 pandemic, there is a “deep concern that leaders are failing to invest enough resources in core health priorities and systems. This puts lives, livelihoods and economies in jeopardy. None of these issues are simple to address, but they are within reach.” (WHO 2020)

The interdisciplinary summit on the „Future of Health“ at TUM addresses the current health challenges and focusses on the fundamental shifts inevitable for sustainable health.

The main focus is on six topics that are driving the change in health, current questions are discussed and innovative answers are developed for the health sector:

what will be the New Normal?

1. Driving economic growth & improving quality of life & life expectancy: can we have it all?
2. Lessons from Covid-19 and how to prepare for the next global health challenge
3. What does the healthcare system of the future look like – lessons from around the world
4. Shifting from a sickness service to a wellness system
5. The robot will see you now: How will technology transform healthcare systems
6. Leading change – how to get change to stick

WORKSHOP LEAD



Prof. Dr. Michael Laxy

Workshop: Healthcare Systems of the Future

Professorship of Public Health and Prevention, TUM

<https://www.sg.tum.de/en/php/team/professor/>



PD Dr. med. Christian Schulz

Workshop: Healthcare Systems of the Future

Management German Climate Change and Health Alliance, KLUG

<https://www.klimawandel-gesundheit.de/ueber-uns/team/>



Prof. Dr. Elisabeth Wacker

Workshop: Global One Health

Sociology of Diversity
Professor emeritus
TUM

<https://www.professoren.tum.de/en/wacker-elisabeth>



Prof. Dr. Claudia Peus

Workshop: Global Governance for Health

Chair of Research and Science Management,
Director Institute for LifeLong Learning,
Senior Vice President for Talent Management and Diversity,
TUM

<https://www.professors.wi.tum.de/en/rm/team/claudiapeus/>



Henrike Sternberg

Workshop: Global Governance for Health

Professorship for Global Health, Chair for International Relations at the School of Governance,
TUM

<https://www.hfp.tum.de/globalhealth/team/henrike-sternberg/>



Prof. Dr. Dr. Andrea S. Winkler

Workshop: Global One Health

TUM School of Medicine,
Center for Global Health,
TUM

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Prof. Dr. Christian Rester

Workshop: Technical Innovations and Health

Faculty of Applied Health Sciences,
THD

[Technische Hochschule Deggendorf Webseite \(th-deg.de\)](https://www.th-deg.de)



Prof. Dr. Tanja C. Vollmer

Workshop: Climate in Healthy Cities & Healthcare Systems of the Future

Architectural Psychology and Health at Chair of Architectural Design and Participation
Faculty of Architecture,
TUM

<https://www.ar.tum.de/aktuell/news-singleview/article/tanja-vollmer-ist-gastprofessorin-fuer-architekturpsychologie/>

WORKSHOP LEAD



Dr. Joachim Bachner
Workshop: Climate in Healthy Cities

Postdoc at Associate Professorship of Didactics in Sport and Health, TUM

<https://www.sg.tum.de/sportdidaktik/team/wissenschaftliche-mitarbeiterinnen/dr-joachim-bachner/>



Prof. Dr. Clarissa Prazeres da Costa

Workshop: Global One Health

Institute of Medical Microbiology, Immunology and Hygiene, Center for Global Health, TUM

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Prof. Dr. Stefanie J. Klug
Workshop: Prevention of NCD

Chair of Epidemiology, TUM

<https://www.sg.tum.de/en/epidemiologie/team/ordinaria/>



Prof. Dr. Robert Boushel
Workshop: Prevention of NCD

Systems Biology, Exercise & Health, The University of British Columbia

<https://kin.educ.ubc.ca/person/robert-boushel/>



Prof. Dr. Wolfgang Dörner

Workshop: Technical Innovations and Health

Geomatics, Spatiotemporal modelling, Mobile Computing, THD

[Technische Hochschule Deggendorf Webseite \(th-deg.de\)](https://www.th-deg.de/)



Prof. Dr. Horst Kunhardt
Workshop: Technical Innovations and Health

Vice President Health Sciences Campus Management ECRI Campus management european campus Rottal Inn, THD

[Technische Hochschule Deggendorf Webseite \(th-deg.de\)](https://www.th-deg.de/)



Prof. Dr. Tim Büthe
Workshop: Global Governance for Health

Senior Fellow, Kenan Institute for Ethics, Duke University
Dean of Research, TUM School of Governance, Chair for International Relations, TUM

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Prof. Dr. Sebastian Goerg
Workshop: Prevention of NCD

Professorship Economics, TUM

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Prof. Dr. Michael Koehle
Workshop: Prevention of NCD

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LECTURERS



Noubar Afeyan

Founder & CEO Flagship Pioneering
Chairman Moderna, Lecturer at MIT & Harvard

<https://www.flagshippioneering.com/people/noubar-afeyan>



Prof. Dr. Tim Bütke

Senior Fellow, Kenan Institute for Ethics, Duke University
Dean of Research, TUM School of Governance, Chair for International Relations, TUM

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Tania Holt

Senior Partner, London
McKinsey & Company

<https://www.mckinsey.com/our-people/tania-holt>



André Andonian

Chairman Japan and Managing Partner Korea, Senior Partner
McKinsey & Company

<https://www.mckinsey.de/our-people/andre-andonian>



Prof. The Lord Ara Darzi

Co-Director of the Institute of Global Health Innovation, Chair of Surgery, Imperial College London

<https://www.imperial.ac.uk/people/a.darzi>



Prof. Dr. Klaus Lieb

Scientific Director of the Leibniz Institute for Resilience Research, Director of the Department of Psychiatry and Psychotherapy, University Medical Center Mainz

<https://lir-mainz.de/mitarbeiter/klaus-lieb>



Oscar Boldt-Christmas

Lead for Healthcare in Europe, Senior Partner, Göteborg
McKinsey & Company

<https://www.mckinsey.com/our-people/oscar-boldt-christmas>



Penny Dash

Senior Partner
McKinsey & Company

<https://www.mckinsey.com/our-people/penny-dash>



Prof. Dr. Rolf Moeckel

Professorship for Modeling Spatial Mobility,
TUM

<https://www.bgu.tum.de/en/msm/team/rm/>



Sirma Boshnakova

Chief Executive Officer,
Allianz Partners

https://www.allianz-partners.com/en_US/who-we-are/board-of-management.html



Prof. Dr. Gunther Friedl

Dean TUM School of Management,
Chair of Management Accounting,
TUM

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Prof. Dr. Renate Oberhoffer-Fritz

Dean of the Faculty of Sport and Health Sciences, Chair of Preventive Pediatrics,
TUM

<https://www.sg.tum.de/praeventive-paediatric/team/ordinaria/>

LECTURERS



Vincent Roche

President and Chief Executive Officer at Analog Devices

<https://www.analog.com/en/about-adi/corporate-information/executive-team/vincent-roche.html#>



Prof. Dr. Leonie Sundmacher

Chair of Health Economics, TUM

<https://www.sg.tum.de/chec/team/professorin/>



Masaya Watanabe

COO of H.U.Group -Healthcare for You, former CEO of Hitachi Healthcare, Chairman of Japan Federation of Medical Devices Association

<https://www.hugp.com/en/company/executive15.html>



Prof. Dr. Eckehard Steinbach

Chair of Media Technology, TUM

<https://www.ei.tum.de/en/lmt/team/staff/steinbach-eckehard/>



Prof. Dr. Heidrun Thaiss

Honorary professorship TUM, former head of BZgA

<https://www.uni-muenster.de/Hochschulrat/en/thaiss.html>



Prof. Dr. Janina Steinert

Professorship Global Health, School of Governance, TUM

<https://www.professoren.tum.de/steinert-janina>



Daniel Vasella

Hon. Chairman at Novartis

https://de.wikipedia.org/wiki/Daniel_Vasella

Further Information

COVID-19:

Due to the still tense infection situation worldwide, the event will be offered as a hybrid. Participation in the all-day summer school (keynotes + panel discussion + workshops) is planned in person, while participation in the lectures and discussions during the summit takes place via zoom.

COVID-19 Policy:

For us, the Faculty of Sport and Health Sciences, the health and safety of our participants and lecturers comes first. The interdisciplinary summer school "Future of Health" is planned as a hybrid event. Due to the current infection situation, some of the international keynote speakers will hold their lectures and the subsequent discussions using video conferencing software. The participants of the summer school will take part on site in Munich, whereby we will strictly adhere to the hygiene requirements of the TUM (<https://www.tum.de/en/about-tum/news/coronavirus/>).

We are constantly tracking the trend of COVID-19 and will take all the necessary measures to ensure the utmost safeguard of our participants and lecturers. If COVID-19 will not allow us to host the interdisciplinary summer school in Munich, we will offer it online during the same time period.

CONTACT

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