Prof. Dr. Joacim Rocklöv is an epidemiologist, modeler and data scientist within the field of climate change and infectious diseases. He is an Alexander von Humboldt Professor at the Institute of Global Health at Heidelberg university and a Guest Professor at the Department of Public Health at Umeå University. Professor Rocklöv’s research focuses on using and developing new innovative approaches to use modelling and AI within the area of One Health and climate change with the ultimate goal to inform strategies for policy and decision-making within the global health and environmental domains.

In the year 2021 Prof. Rocklöv was awarded an Alexander von Humboldt Professorship endowed by the The Federal Ministry of Education and Research in Germany and relocated from Umea university to Heidelberg university. Prior to that, In 2018 he was awarded the Albert II of Monaco and the Institute Pasteur Prize for research on environmental change and infectious diseases.

Prof. Rocklöv is engaged in many collaborative projects, among those he is the principal investigator of the Horizon Europe project IDAlert focusing on One Health and climate change, he is a member of the Lancet Countdown of Climate Change and Health, he is a coordinator of the health sector in the ISIMIP project focusing on climate change impact studies, and he is a Work Package leader in the European Horizon project BEPREP focusing on nature based solutions for preparedness to zoonotic disease outbreaks and pandemics.