Paul Klar is a crystallographer who studied geosciences and materials science in Munich before obtaining a PhD in physics from the University of the Basque Country (UPV/EHU) in Bilbao, Spain. After a postdoctoral position in the group of Lukas Palatinus at the Institute of Physics in Prague, Czechia, he became a researcher at the Faculty of Geosciences at the University of Bremen, Germany.

Paul uses diffraction methods to characterise inorganic and organic crystalline materials. His first contributions to crystallography were mainly using single crystal X-ray diffraction to study the modulated structure of the ceramic material mullite. Since 2019, the focus has been on the application of 3D electron diffraction to study all types of materials, including minerals and pharmaceutical compounds. He is an expert in the PETS2 and JANA software packages, to which he has made significant contributions that allow the dynamical refinement of continuous-rotation 3D ED data sets.