

Biography: Axel Krein - Executive Director, Clean Sky 2 Joint Undertaking



Since February 2019, Axel Krein is the Executive Director of Clean Sky, the European Public-Private Partnership developing innovative, cutting-edge technology aimed at reducing CO₂, gas emissions and noise levels produced by aircraft.

Prior to Clean Sky, Axel's career started in Airbus in Hamburg in 1992. He held various positions including heading the Cyber Security Program Directorate (September 2014-January 2019); Senior Vice President Research & Technology (2007-2014); Senior Vice President Strategic Development (2004-2007); and Senior Vice President and Chief Information Officer (2000-2004). Axel holds a Masters in Mechanical Engineering/Aerospace Engineering from the Technical University of Aachen and worked at the university in the field of hypersonic space transportation.

“The COVID-19 pandemic hit the European aviation sector hard, and the sector is still facing significant challenges. However, difficult times present us with new opportunities. We need to rebuild our economies and reframe our societies, and this new reality could and should incorporate an increased emphasis on green solutions. Clean Sky is more determined than ever to make climate-neutral aviation a reality, in alignment with the European Commission and in support of the European Green Deal and the economic recovery ahead. I look forward to discussing the way forward during #AeroDays2020.”

About Clean Sky 2 Joint Undertaking

Clean Sky, part of the EU's Horizon 2020 programme, develops innovative technologies for more aerodynamic wings, lighter and more efficient engines, smarter systems, new aircraft configurations, and a more sustainable aircraft lifecycle. The purpose of the programme is to reduce CO₂ emissions and noise levels produced by aircraft. Bringing together more than 900 partners from industry, SMEs, research centres and academia for the best innovative results, Clean Sky is strengthening European aeronautics collaboration, global leadership and competitiveness.

For further information, please visit: www.cleansky.eu