

**Christophe Bailly** is a Professor of fluid mechanics and acoustics at Centrale Lyon in France and heads the Fluid Mechanics and Acoustics Laboratory (LMFA, UMR 5509) in Lyon since 2021. A graduate of ECL (1990), he obtained his PhD in aeroacoustics at CentraleSupélec in 1994, worked for a year at CNES, and is associated with the Institut Universitaire de France (IUF junior member, 2007). He was a lecturer at CentraleSupélec (1995-2006) and ENSTA ParisTech (2001-2020). His research activities focus on turbulence, aeroacoustics, and sound propagation. He is co-author, with Geneviève Comte-Bellot, of a textbook on turbulence (2nd edition in English), has written or co-written more than 120 articles in peer-reviewed journals, and has co-supervised more than 35 PhD students. He has received the Yves Rocard Prize from the French Acoustical Society (1996), the Alexandre Joannidès Prize from the French Academy of Sciences (Paris, 2001), the Medal of the Air and Space Academy (Toulouse, 2016), the 2020 CEAS Aeroacoustics Award and the French Medal of the French Acoustical Society in 2023. He is currently an Associate Editor of the American Institute of Aeronautics and Astronautics Journal, and serves as an Advisory-Editor for Flow, Turbulence and Combustion.