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Per Eklund is head of the Energy Materials Unit at Linköping University, where he joined the faculty in 2009 after a postdoc at iNano in Århus, Denmark. He has also been Visiting Professor in France (Univ. Poitiers and CNRS, Paris), and visiting researcher in China (CAS Ningbo) and India (IIT Mandi and Kharagpur), and is Deputy Director of the VINNOVA Competence Center FunMat-II. His main research interests encompass the wider area of thin-film ceramics for energy applications, including thermoelectrics, fuel cells, inherently nanolaminated 'MAX phases', their 2D counterparts 'MXenes', electrical contacts, and tools. He holds aor has held numerous important grants and awards including Wallenberg Academy Fellow (2016-2026) and ERC Starting Grant (2013-2018), has >180 published articles, about half as first/senior author, with ~6500 citations and an *h* index of 42. He is Editor of *Vacuum* (IF=2.9), was elected member of the Young Academy of Sweden (2011-2016) and World Economic Forum Young Scientist 2013