



Professor Patrick Kluth (ANU, Australia) is a materials researcher with Interdisciplinary focus and an inventor in the domains of materials and semiconductor device production. After his PhD in 2002, he has received a Feodor-Lynen Research Fellowship from the Humboldt Foundation in Germany in 2003 to work at the ANU, and subsequently obtained three Fellowships from the Australian Research Council (ARC) (Australian Postdoctoral Fellowship, Australian Research Fellowship, and Future Fellowship). From 2018 to 2020, he served as the Head of the Department of Electronic Materials Engineering, and he is now the Associate Director HDR in the Research School of Physics. He is a pioneer in small-angle X-ray scattering, nanofabrication, ion-beam modification of materials and nanopore bio-sensing. Prof. Kluth has published more than 150 articles in leading journals in the field.