Lars Montelius defended his thesis in 1987 at Lund University and during 1988-89 he spent a Post-doc year at IBM, Yorktown Heights working with Scanning Probe Microscopy. In 1989 he was appointed as Head of the Nanometer Laboratory at Lund University. His 25+ years of work in nanotechnology has centered around scanning probe microscopy & spectroscopy & luminescence & imaging & manipulation of low-D structures, electron & ion beam and nanoimprint lithography & processing applied to single electron tunneling, quantized conductance and various bio and NEMS-devices.

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