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CV

Kees Wapenaar received his M.Sc. degree in Applied Physics in 1981 and his Ph.D. degree in Applied Sciences in 1986, both from TU Delft.

From 1986 until 1999, he was a project leader of the Delphi consortium (a project on seismic imaging and characterization) in the Department of Applied Physics at the same university. In 1999, he was appointed Antoni van Leeuwenhoek Professor in the Department of Geotechnology, also at TU Delft. Since 2002, he has headed the Applied Geophysics and Petrophysics Section. Since 1986, he has co-supervised 30 Ph.D. and 75 M.Sc. students. He served as Associate Editor for Geophysical Prospecting from 1987 to 1991.

He is currently Associate Editor for the Journal of Seismic Exploration and Assistant Editor for Geophysics. His main research interests are wave theory and its applications in seismic imaging and characterization, multi-component seismics and most recently seismic interferometric methods.

He has published one book and 80 journal papers on these subjects. Recent publications include:

- **Wapenaar, K.**, 2003. Synthesis of an inhomogeneous medium from its acoustic transmission response: Geophysics, Vol. 68, 1756-1759.
- **Wapenaar, K.**, Thorbecke, J. and Draganov, D., 2004: Relations between reflection and transmission responses of three-dimensional inhomogeneous media: Geophysical Journal International, 156, 179-194.
- **Wapenaar, K.**, 2004, Retrieving the elastodynamic Green's function of an arbitrary inhomogeneous medium by cross correlation: Physical Review Letters, 93, 254301-1 - 254301-4