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- working on small scales

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Speaker of Session 11

NANOMECHANICS



Rodrigo Q. Albuquerque has received a Bachelor degree in Chemistry in Natal, Brazil (1998), and Master and PhD degrees in Theoretical Chemistry in Recife, Brazil (2004). Afterwards he moved to Switzerland and Germany for post-doctoral stages working with supramolecular chemistry and simulation of nanoparticles (2004-2011). In Germany he was awarded with the Alexander von Humboldt fellowship. In 2012 he went back to Brazil, where he became assistant professor at the São Carlos Institute of Chemistry of the University of São Paulo. His research interests include investigation of supramolecules, nanoparticles and hybrid materials using molecular modeling techniques.

