

Lunch Talk

PSV V Wed 13:15 ZHG008

Bohr was not obscure! — ●GUIDO BACCIAGALUPPI — Freudenthal Institute and Descartes Centre, Utrecht University, The Netherlands

Niels Bohr was both one of the founding fathers of quantum mechanics and someone who held strong convictions about the wider implications of quantum mechanics. His writings on the foundations of

quantum mechanics, for instance the Como lecture or his reply to Einstein, Podolsky and Rosen, have however often been seen as obscure. Like other recent researchers, I believe that such criticisms are due to misunderstandings, and in this talk I shall try to present some of the main aspects of Bohr's views on quantum mechanics in a way that may hopefully help clarify some of the misunderstandings surrounding them.