



Eric Robert Scerri ¹

1. Dept of Chem And Biochem, UCLA, Los Angeles, California, United States

Physics began to ‘invade’ the periodic table following the discovery of the electron, X-rays and radioactivity at the turn of the 20th century. This was followed by the discovery of atomic number, and the assignment of electronic configurations, initially by Bohr using one quantum number but rapidly augmented by a further three quantum numbers. The talk will conclude with some still remaining issues concerning the periodic table and its relationship with quantum mechanics