(1) Nils Bohr

(2) W. Pauli

(3) P.A.M. Dirac

(4) W. Heisenberg

(5) L. de Broglie

(6) Léon Brillouin

(7) C.G. Darwin

(8) L.D. Landau

(9) H. Bethe

(10) H.A. Kramers.

(11) J.A. Wheeler

(12) O. Klein

(13) O. Frisch

(14) Placzek

(15) E. Wigner

(16) P. Jordan

(17) V. ~~W.~~ V.F. Weisskopff

(18) E. Teller

(19) F.L. Friedman.

(20) ~~W. Heitler~~

(21) H. Fröhlich

(22) J.C. Slater

(23) F. Hund

(24) F. London

(25) L. Rosenfeld

(26) J. Schwinger

(27) W. Thirring

(28) R. Peierls.

(29) R.P. Feynman

(30) F.J. Dyson

(31) G. Källén.

(32) E. Schrödinger

(33) A. Alexandrow.

(34) M. von. Laue.

(35) C.F. Weizsäcker

(36) J. Tenyes.

(37) G. Ludwig

(38) L. Janossy

(39) Max Born

(40) Belinfante.

(41) Oppenheimer.

(42) F. Bloch

(43) Nordsieck

(44) G. Breit

(45) F. Carlson

(46) H. B. G. Casimir

(47) H. Euler

(48) Fierz

(49) P. Frank

(50) A. Sokolow

(51) Lifschitz

(52) Lamb.

(53) N. F. Mott

(54) C. Møller

(55) Tomonaga

(56)

The World of Walter Nernst – The rise and fall of German Science by K. Mendelssohn.

pp. 149–50. Stark had now been appointed President of the Physikalische-Technische Reichsanstalt after the dismissal of its director, Paschen, who was a Jew. He lost no time in establishing truly Aryan Physics by substituting for the "Jewish dogmatic" concept of the electron a ring-shaped structure, and one of his scientific civil servants obligingly provided the experimental proof for the director's theory. This was not difficult since he simply repeated a standard experiment for which he obtained the standard result. It had, however, nothing to do with the structure of the electron

With one exception the world of international science passed over this piece of patent nonsense in icy silence. The exception was a Dr. Madhavo Rao of Bangalore in South India. Rao first pointed out that he himself had hit upon the idea of the ring-shaped electron before Stark, but had shown by theoretical calculation that such a concept was untenable, basing his refutation on the work of the Jews Heitler and Born. Stark was fool enough to treat Rao to a 3000 word reply with an appendix "on the origin of physical discoveries" and winding up with a quotation from Helmholtz. He got back a much shorter answer pithy and to the point, with an even better quotation from Helmholtz. Stark had evidently overlooked the fact that Max Born, in exile from Germany, was working at the time at Bangalore.

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Phil. Trans A. Vol. 241, pp. 457–85 (1949

It is rather embarrassing to have to introduce Thiruvenkatachar an old student, colleague, coworker, and friend of mine. He is one of the very few students I have had during the last half a century who taught me some mathematics. I remember, when I was handling the classes he attended while I was reading Electromagnetism from Jeans & fluid mechanics from Milne-Thomson, Relativity from Pauli and Quantum Mechanics from Dirac, he helped me in solving many problems which I could not solve, and make me understand many points of view which were not clear to me. He is easily the most distinguished student of Appl. Math I have had, and a very versatile one at that his interests ranging from classical celestial mechanics, Ballistics, Fluid mechanics including aerodynamics, Elasticity, Relativity & Quantum mechanics. He is the only one of my students, out of all the Universities in the State of Mysore (which?) who has had the distinction of being elected to a Fellowship of our National Science Academy. I shall now request him to give us his address on "Ballistics as a branch of Applied Mathematics"

I should like to take this opportunity, as the oldest participant of this Seminar, of thanking the organisers for the splendid job they have done. Dr Nanda, with his tact and broadmindedness, has set the ball rolling & Prof. Rath, Dr. Sharma & their colleagues have toiled hard to make the function the great success that it has been. I only wish that we might have many more seminars of longer duration.
