

Cronologia della vita di Giulio Racah

Giulio Racah (1909 - 1965)

1909: born in Florence, Italy

Studies:

Florence, graduate with distinction from Humanities Gymnasium

PhD, University of Florence, 1930

Rome (E. Fermi)

Post doctoral assistant in nuclear physics group

Zurich (W.Pauli)

1930: paper on Q.E.D

1932: lecturer in Florence, Theoretical Physics

1934: first visit to Palestine

1937: associated Professor in Pisa, Theoretical Physics

1939: immigration to Israel, Appointed Full Professor of Theoretical Physics at the Hebrew University, Jerusalem

1940: «The most important year in my life», married Zmira Mani, two sons and one daughter

1941-49: *Theory of complex Spectra*, series of three seminal papers on energy levels

1942: Joined “Haganah”, completed course for squad commanders

- Research advisor to I.Talmi and A. De-Shalit, who later became leading figures in Israeli nuclear physics

1946-48: dean of Faculty of Sciences at the Hebrew University, Jerusalem

1948: deputy “Haganah” Commander, Mount Scopus area

1951: Group Theory & Spectroscopy lectures at the Institute for Advanced Studies, Princeton

1955: elected member of Joint Commission on Spectroscopy (J.C.S) of IUPAP

1958: Israel Prize for lifetime contribution to physics

1959: Irreducible Tensorial Sets (w/U. Fano)

- Appointed Honorary Member, Weizmann Institute

1960: Commutation Relations, Selection Rules and Recursion Formulae with H. Goldberg

- Corresponding member of Triple Commission for Spectroscopy

1961: honorary Doctorate, University of Manchester (w/N. Bohr)

1961-65: rector and acting President, Hebrew University

1963: honorary Member, American Academy of Arts and Science

1965: Commander, Order of Merit, Republic of Italy

- Died in Florence, on the way to the Zeeman centennial celebration in Amsterdam, as a result of a gas leak in an old heating installation

1970: the Racah Institute of Physics established

- Crater on the moon named after him by International Astronomy Association

1993: Racah memorial stamp - Israel Postal Authority

Da: <http://www.phys.huji.ac.il/staff/acc/faculty/racah/> (consultata in rete il 25.02.2005)