

## Faouzia Farida CHARFI – REKIK, Tunisian (SFAX, 1941)

Faouzia Farida Charfi was junior minister of higher education, 1st and 2nd Government of Tunisia post Revolution (January-March 2011); guest professor of physics at Ecole Normale Supérieure de Cachan, Paris, 2002-2009; general manager at Preparatory Institute for Scientific and Technical Studies (IPEST) from 1995-2001; professor of physics at Faculty of Sciences of Tunis, IPEST and Tunisia Polytechnic School (retired from 2002 for political reason during Ben Ali regime); director of the first Research Group of Physics of Semiconductors at University of Tunis, 1984. She received her Doctorat d'Etat Es-Sciences Physiques in semiconductor physics from University of Tunis in 1984 as well as her Ph.D. in physics of condensed matter in 1978.

She was member of the creation Committee then of member of the Scientific Committee of the Tunis Science City; Coordinator of the Committee "Earth in the Universe and Planetarium" of the Tunis Science City; Founding member of the Tunisian Physical Society; Member of international juries ((Médaille Rammal, Prix Purkwa); Member of the scientific committee of IPSO; Member of the International Committee of the Fondation *La main à la pâte*.

She participated in the scientific activities of of the Astronomy Society of Tunisia, in the training of the teachers of secondary education (courses and lectures in pedagogical centers and summer schools) and to seminaries organized by the IUFM of Creteil (Paris) about *The Religious and Science*.

She has published articles about science and religion as well as scientific articles about artificial atmospheric radioactivity and natural radioactive aerosols, electromagnetism, electronic and optic properties of semiconductors.

She is author of *«Sacrées questions...Pour un islam d'aujourd'hui»*, Ed. Odile Jacob, Paris 2017; *« La science voilée »*, Ed. Odile Jacob, Paris, 2013 and *« Electromagnétisme »*, Centre de Publication Universitaire, Tunis, 2009.

She received the Presidential Award Baccalauréat, Tunis in 1958; the Rammal Award in 1995; the Ordre du Mérite Culturel, Tunisia in 1996; the Chevalier de la Légion d'Honneur, France in 1997; the Commandeur des Palmes Académiques, France in 2001; the Médaille de l'Université Libre de Bruxelles,

Bruxelles 2013; the Zoubeïda Béchir Award, Tunisia in 2014; the Prix Tesla 2014; the Prix Femmes Avenir, Madrid in 2016.