NEW MEMBER OF THE EDITORIAL ADVISORY BOARD



Maria Teresa Clavaguera-Mora was born 1942 near Barcelona, Arenys de Mar, Spain. She was educated at the University of Barcelona and graduated in physics in 1963. She continued studying solid state physics in Paris (Orsay), got "Diplome d'Etudes Approfondies" (D.E.A.) in 1965, and became "Docteur 3eme Cycle" in 1968. She received the degree of Doctor of Physical Sciences in 1973 from the University of Barcelona.

Dr. Clavaguera-Mora worked as Assistante Deleguée at the University of Paris VII. (1968–1971), as Professor Adjunto at the University Autonomous of Barcelona (1971–1975), as Professor of Thermodynamics at the University of Valladolid (1975–1977), Valencia (1977–1979). In 1979 she was appointed Head of the Thermal Properties Group at the Autonomous University of Barcelona She is presently member of the Spanish royal Physical Society and of ICTA.

Her current research interests are in chalcogenide amorphous semiconductors and metallic glasses, covering mainly the following territories: Crystallization kinetics both isothermal and non-isothermal by means of ATD, DSC, TEM and SEM; glass-forming ability; determination of phase diagrams; theoretical calculations of: phase diagrams, thermodynamic excess functions short range order, glass-forming ability, relationship between phase diagrams and critical cooling rates.

She has published 27 scientific papers, and a book (as editor). and made communications to a number of scientific meetings.

She is married, mother of two children, a son and a daughter.

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