

In Memoriam

The present edition is in honor of Professor Humberto Soscún who was editor of special issues of the II and III Congress of Theoretical and Computational Physical Chemistry held in Caracas, IVIC, Venezuela. Professor Soscún has recently died at the early age of 60.

Professor Soscún received the Licenciante degree in chemistry in 1982 at Zulia University, Maracaibo, Venezuela, under Professors Yosslen Aray and Roberto Gomperts as advisors. His master degree was obtained at IVIC, Caracas, Venezuela in 1990, with a thesis directed by Professor Juan Murgich. The PhD studies were supervised by Professor Alan Hinchliffe at the University of Manchester, United Kingdom which ended in 1994.

Professor Soscún was an excellent teacher and a passionate advocate of his students. He has supervised more than 20 undergraduate theses, 10 of master degree, and 6 doctoral dissertations. He was very active in academic teaching, research works, as an expert to technological institutions and recipient of several distinctions and awards, as described below:

- Lecturer of Inorganic Chemistry and Computational Chemistry, LUZ, Venezuela.
- Head of Research Division, Facultad Experimental de Ciencias, LUZ, Venezuela
- Member of the Council for Development of Scientific and Human Research, LUZ, Venezuela
- Associated Editor of *Revista Ciencia*, Facultad Experimental de Ciencias, LUZ, Venezuela
- Member of Editors of the *International Journal of Molecular Sciences*.
- Member of the Venezuelan Commission for Scientific Promotion.
- Associate Researcher of IVIC.
- Member of the Editors of the *International Journal of Applied Chemistry*.
- Executive Director of National Center of Chemical Technology (CNTQ), Venezuela
- Head of Technological Center, IVIC, Venezuela
- Consultant of PDVSA-INTEVEP, Venezuela
- Academic Award, the Order “Jesús Enrique Losada”, First Class, LUZ.
- Award CONADES, Level III, Venezuela
- Award CONABA, Level I, Venezuela
- Researcher PPI (Program of Research Promotion) Level I, Venezuela.

Soscún was the author of 84 articles in important reputed international journals in computational chemistry. He was an expert in the areas of modeling zeolites as acid catalysts for HDS, molecular modeling of reaction mechanisms of organic, organic and organometallic complex systems, linear and nonlinear optic properties of unsaturated molecules, nanoscopic clusters and graphene extended systems. His work has shown to be very relevant in the area of calculations of material properties, in particular, in the study of theoretical calculations related with polarizabilities, and hyperpolarizabilities of conjugated systems and more recently molecular interactions on resine-asphaltene stability in crude oil.