

Participación en Congresos Internacionales: LGAC de Ingeniería Molecular

En la siguiente tabla se presentan la participación en congresos internacionales en los que han participado los investigadores del programa. También se puede observar que en algunos congresos existen co-autores de otras líneas de investigación. Lo que evidencia la relación entre ellas.

Nombre del Investigador	Publicación
Dr. Juan Horacio Pacheco Sánchez	<ol style="list-style-type: none"> <li data-bbox="824 646 1385 919">1. E. A. Valenzuela-Hermosillo and J.H. Pacheco Sánchez "A Non-Planar Iodinated Pyrrole Study" MRS Proceedings, 1819 (2016) January imrc2015s4d-p050, ISSN: 1946-4274, DOI: http://dx.doi.org/10.1557/opl.2016.78. Citas: 0. <li data-bbox="824 957 1385 1297">2. Y. C. Esquivel Aguilar and J.H. Pacheco Sánchez "Geometry Optimization as Molecular Modeling on Activating Carbon with Polypyrrole" MRS Proceedings, 1819 (2016) January imrc2015s4d-p016, ISSN: 1946-4274, DOI: http://dx.doi.org/10.1557/opl.2016.72. Citas: 0.
Dr. Guillermo Carbajal Franco	<ol style="list-style-type: none"> <li data-bbox="824 1356 1385 1598">1. María Fernanda Márquez Quintanilla, Guillermo Carbajal Franco "DFT PATH TOWARDS THE CHARACTERIZATION OF THE SnO₂-CH₄ GAS SENSING REACTIONS", XXVI International Materials Research Congress, to be held in Cancun in August 20 - 25, 2017. <li data-bbox="824 1608 1385 1875">2. Jovan Abúndez Peralta, Itzel María Abundez Barrera, Guillermo Carbajal Franco, "AUTOMATED MORPHOLOGICAL-CHARACTERIZATION OF IRON OXIDE/HYDROXIDE NANOPARTICLES BY SEM IMAGE ANALYSIS", Electron Microscopy of Materials and Nanomaterials at the XXIV International

Materials Research Congress, to be held in Cancun in August 16 - 20, 2015.

Carlos Aquino López,

- 3.** Guillermo **Carbajal Franco**, María Fernanda Márquez Quintana,, " SENSOR BASED ON THIN FILM OF ZnO NANOPARTICLES", Nanostructured Materials and Nanotechnology at the XXV International Materials Research Congress, to be held in Cancun in August 14 - 19, 2016.
- 4.** Luis Arriaga Arjona **Guillermo Carbajal Franco**, "ZINC AND ALUMINUM DOPED IRON OXIDE NANOSTRUCTURED COVER FOR PHOTOELECTROCHEMICAL WATER SPLITTING, XXV International Materials Research Congress, to be held in Cancun in August 14 - 19, 2016.
- 5.** Alberto Galán Oscar, **Guillermo Carbajal Franco**, First Principal Calculation of the ZnO-CO gas sensing interaction , XXVI International Materials Research Congress, to be held in Cancun in August 20 - 25, 2017.