

Biosketch:

Dr. Flavio F. Contreras-Torres holds a Doctor of Science (Dr. sc.) degree from the Universidad Nacional Autónoma de México (UNAM). He completed his doctoral studies in Chemistry at the Institute of Nuclear Sciences, working under the guidance of Prof. Dr. Vladimir A. Basiuk. Following the successful completion of his doctorate, Dr. Contreras-Torres was awarded prestigious fellowships, including the DGAPA-UNAM national fellow, ICYTDF, and CONACyT postdoctoral fellowship programs.

In 2016, Dr. Contreras-Torres joined the School of Science and Engineering at Tecnológico de Monterrey as a Professor-Researcher. Over the years, he has made significant contributions to the scientific community, with a total of 60 refereed articles, three book chapters, and numerous conference presentations to his name. Dr. Contreras-Torres is member of the National System of Researchers (SNI-CONACyT), the American Chemical Society, and the International Union of Crystallography. His expertise has been sought after in various capacities, including serving as a Guest Editor for Materials Today Proceedings and as a reviewer for several scientific journals.

In 2022, Dr. Contreras-Torres assumed the role of a core researcher at the Unit of Experimental Medicine within The Institute for Obesity Research. His current research interests revolve around the application of theoretical and experimental approaches aimed at developing a fundamental understanding of the interactions between obesity-related receptors and ligands.







