Dr. Atia-tul-Wahab

Associate Professor

Dr. Panjwani Center for Molecular Medicine and Drug Research, International Center for Chemical and Biological Sciences.

University of Karachi.

Field: Structural Biology



Dr. Atia-tul-Wahab is an Associate Professor at the Dr. Panjwani Center for Molecular Medicine and Drug Research, ICCBS, University of Karachi since 2017. Before that, she served as an Assistant Professor at the same institution from 2010-17. She completed her Ph.D. in Organic Chemistry in 2007 at the H. E. J. Research Institute of Chemistry. Afterwards, she undertook her Post-Doctoral Research in structural biology under the Supervision of Prof. Dr. Kurt Wüthrich (Nobel Laureate) of The Scripps Research Institute, USA followed by a second Post-Doc under the Supervision of Prof. Dr. Harald Schwalbe, of Goethe University, Germany.

Dr. Atia has contributed to the addition of five protein structures in the International Protein Data Bank (a database for the three-dimensional structural data of large biological molecules). Furthermore, Dr. Atia has 33 research publications and one book, titled: Solving Problems with NMR Spectroscopy. In addition, she has been awarded with four patents and has filed for another eight which are pending. Dr. Atia has also presented at more than 18 national and international conferences. Lastly, she has won 9 research grants from institutions such as: Higher Education Commission of Pakistan, Government of Sindh, Pakistan Academy of Sciences and Pakistan Science Foundation.

Further Information: https://iccs.edu/page-panjwani-faculty?faculty-page=41