

Student Research Position at the Fox Chase Cancer Center in Philadelphia (USA)

The Font-Burgada lab is currently seeking creative individuals who match our passion for research, innate curiosity and self-motivation to perform the TFG or TFM for a minimum of 5 months with the prospect to enroll in a PhD program. Our lab offers an exciting opportunity to work in a closely collaborative, inspiring and dynamic environment. Complementary financial support will be provided.

Our lab is interested in a wide variety of fundamental unresolved questions in Cancer Biology. We primarily use the liver as a model organ to investigate how tissue damage and aging interrelates with regenerative capacity decline and increased cancer risk. We use state of the art in vivo cell tracking techniques, single cell RNAseq, in vitro organoid systems and Bioinformatics as a broad tool palette to reveal new insights in cancer development with the end goal of aiding in the generation of curative therapeutics. If you would like to learn more about our research, please visit our lab website (<http://labs.fccc.edu/font-burgada/>).

Fox Chase Cancer Center (FCCC) is a National Cancer Institute (NCI)-designated Comprehensive Cancer Center, one of only 41 centers in the country to qualify for this highest level of designation. As a result, Fox Chase physicians and researchers in the biomedical sciences are frequently involved in setting new guidelines for breakthrough medicine and comprehensive care. FCCC is well known for its groundbreaking research and is home to two Nobel laureates and a Kyoto Prize winner.

If you believe our lab is well suited for your career development, please send your CV and a motivational letter to Joan Font-Burgada at (joan.font-burgada@fccc.edu). For logistic and general information you can contact Marcos Garcia Teneche who is a current lab member (marcos.garciateneche@fccc.edu).