Molecular Biology, Biochemistry, Biophysics, and Structural Biology

A postdoctoral position is available in the laboratory of Dr. Iván D’Orso, in the Department of Microbiology at UT Southwestern Medical Center to study how transcriptional regulators dysregulated in pathological states such as cancer and HIV infection assemble with DNA and chromatin to promote gene activation. Our laboratory (http://www.utsouthwestern.edu/labs/dorso/) has several exciting projects related to studies of gene regulation in cancer and HIV infection. We use a wide array of approaches to study this biomedical research problem including molecular biology, genetics, biochemistry, biophysics, and structural biology. We are seeking for candidates that can apply experimental and computational approaches to interrogate how key cellular factors organize macromolecular complexes with chromatin to precisely regulate gene transcription in the context of physiologic and pathologic states, and how it can be therapeutically manipulated in patients.

Candidates must hold a Ph.D. and be recent graduates, not having held an earlier postdoctoral position for more than about 2 years. Experience in molecular biology, biochemistry, biophysics and/or structural biology leading to publication in peer-reviewed journals is recommended.

Interested individuals should send a CV, statement of interests, and a list of at least two references to:
Ivan.dorso@ustouthwestern.edu

UT Southwestern Medical Center is an Affirmative Action/Equal Opportunity Employer. Women, minorities, veterans and individuals with disabilities are encouraged to apply.