



Duke Cancer Institute



Duke Pharmacology & Cancer Biology

Duke University School of Medicine

Multiple Postdoctoral Positions of Chromatin/Gene Regulation in Cancer (Leukemia), Phase separation, and Tumor Immunology

Job Description

DUKE UNIVERSITY School of Medicine, USA

Duke Cancer Institute (DCI)

Department of Pharmacology & Cancer Biology (PCB)

Multiple postdoctoral associate positions available for the highly motivated and skilled candidates with a fresh PHD training in cancer biology, biomedical sciences, immunology, molecular biology/biochemistry, or cell biology to join a newly set-up lab at Duke Cancer Center and Department of Pharmacology & Cancer Biology (PCB), Duke University School of Medicine, Durham, NC, USA.

Lab: we're recruiting multiple postdoctoral scholars available from early 2024. Our lab (**webpage:** <http://www.gregwanglab.com>) emphasizes on mechanistic understandings of gene regulation and chromatin biology, phase separation-mediated regulation, immune and stem cells, and human diseases notably cancer (such as leukemia and solid cancer).

We search for Postdoctoral associates focused on experimental biology, covering Gene Regulation in Cancer (Leukemia), Phase separation, and Immune and Stem cells.

Publication records:

- **Nature** (2023) *in press*
- **Nature Cell Biology** 2022 Mar;24(3):384-399.
- **Science Translational Medicine** 2021 Sep 29;13(613) (*Cover image story)
- **Nature** (2021) 595(7868):591-595.
- **Nature Communications.** (2021) Feb 16; 12(1):1045.
- **Nature Genetics** (2020) Dec; 52(12):1384-1396.
- **Blood.** (2019) Oct 3;134(14):1176-1189.
- **Mol Cell.** 2018 Oct 18;72(2):341-354.e6.
- **Nature** 2018 Feb 15;554(7692):387-391.
- **Cancer Cell.** 2016 July 11; 30(1):92-107. (*Cover image story)
- **Blood.** 2015 Jan 8; 125(2):346-57.
- **Mol Cell.** 2013 Feb 7;49(3):571-82.

Applicants should be self-motivated with a track record of publication in the above area, have laboratory and analytical skills, and be a critical thinker. Application shall include CV, a cover letter (with summary of research experiences and expected availability date), reprints of publications, and contact information of three references.

These should be sent to: greg.wang@DUKE.edu