

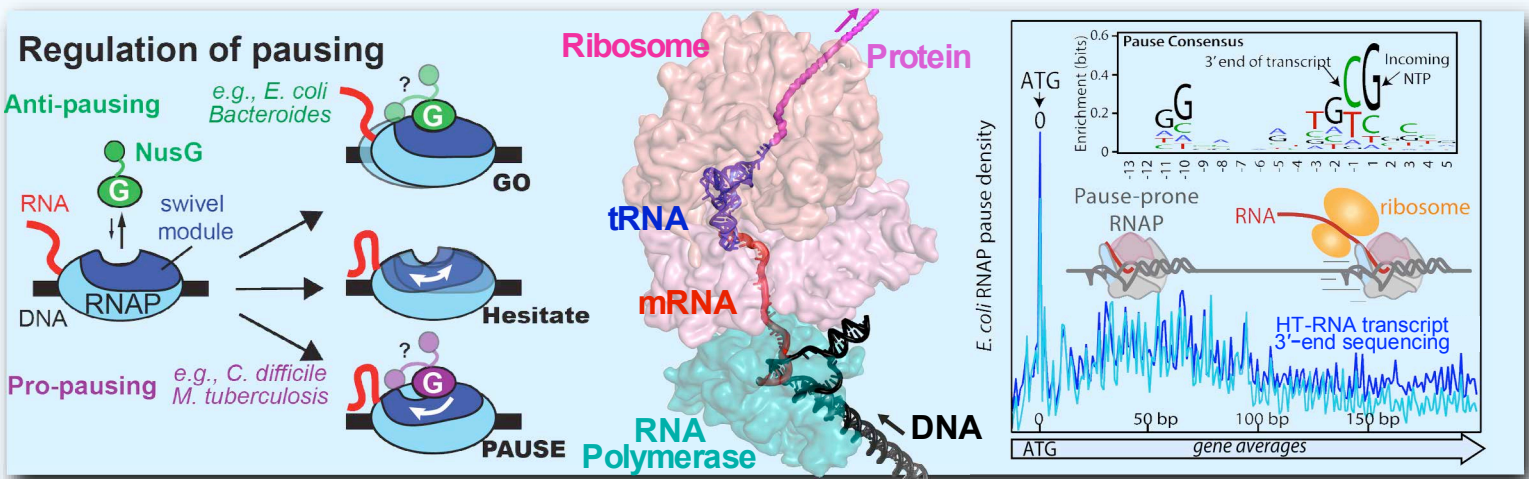


# Post-Bac Internship at UW–Madison

## Mechanisms of Gene Regulation

### Landick Research Group

An outstanding opportunity is available for a recent bachelor's graduate in biochemistry, microbiology, genetics, chemistry, or a related field who seeks further training prior to graduate school. We seek a highly motivated candidate with undergraduate research experience who will benefit from learning rigorous experimental science while studying the structure, mechanism, and regulation of the central enzyme of gene expression, RNA polymerase. The successful candidate will be eager to pursue a career in science, hard-working, curious, and able to work effectively in a group and semi-independently after training. Strong quantitative and concentration skills are required. Our research uses biochemistry, *in vivo* genome-scale methods, and structural biology to understand regulation of RNA polymerase in diverse bacteria relevant to human health.



The new intern will join a vibrant, highly interactive research group as a full member who generates, discusses, and presents research results and shares in lab support activities. Research duties will include planning and executing experiments to analyze transcription by biochemical and genomic methods under guidance of the PI. The position is available to start no later than June 2023 and requires a 2-year commitment. Prior interns in this position are currently PhD students or postdocs at UW-Madison, Brown, or Stanford.

To apply, please send a cover letter explaining your career goals and research interests, a CV, and names of three references to [landick@biochem.wisc.edu](mailto:landick@biochem.wisc.edu) with "Post-Bac Internship in Mechanisms of Gene Regulation" in the subject line. Questions are welcome.

*UW-Madison is an equal opportunity/affirmative action employer located in a thriving diverse city with ready access to cultural activities, outdoor pursuits, and stimulating neighbors and colleagues.*