



Genome Sciences Seminar

Wednesday, 3.3.21 | 3:30 | held remotely

<https://depts.washington.edu/gstrestrc/remote.htm>



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“Unexpected findings about the regulation of cell fate in epithelial stem cell lineages”

Our laboratory uses the *Drosophila* ovary as a model for studying the fundamental properties of epithelial stem cells, their associated niche, and the connection between epithelial stem cells and cancer. We are interested in questions such as:

- How is stem cell fate maintained within a dynamic epithelial tissue?
- What is the nature of the epithelial stem cell niche?
- What is the genetic basis of competition for the stem cell niche?
- Do stem cell defects contribute to cancer and other pathologies?

<https://nystulab.ucsf.edu/>

Questions? Contact Brian Giebel at bgiebel@uw.edu or visit the Seminar website at <http://www.gs.washington.edu/news/seminars.htm>

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