

Combi Seminar

Wednesday, 3.10.21 | 1:30 | held remotely

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



Dr. Robert Bradley

Fred Hutchinson Cancer Research Center

“High-throughput functional interrogation of ultraconserved poison exons”

We work at the intersection of several different disciplines, including cancer biology, cancer-immune interactions, and RNA processing. Our broad goal is to discover novel molecular mechanisms that govern cancer initiation, progression, or response to therapy. Some areas of current interest are:

[functional consequences of splicing factor mutations](#)

[mechanisms of cancer immune evasion](#)

[isoform-level, high-throughput genetic screens](#)

We use a diverse toolkit, including functional genomics, mouse modeling, computational and statistical analyses, and RNA biochemistry.

<https://bradleybiology.org/>

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

The University of Washington is committed to providing access, equal opportunity and reasonable accommodations in its services, programs, activities, education and employment of individuals with disabilities. To request disability accommodations contact the Disability Services Office at least ten days in advance at: 206.543.6450/V, 206.543.6452/TTY, 206.685.7264 (FAX), or e-mail at dso@u.washington.edu