



Genome Sciences Seminar

Wednesday, 12.1.21 | 3:30 | Foegen Auditorium

remote viewing option: <https://depts.washington.edu/gsrestrc/remote.htm>



Dr. Robert Fernandez

Postdoctoral Fellow, Columbia University
co-Founder, Científico Latino

“Building molecular maps to study the male *C. elegans* nervous system”

I am driven to understand how complex nervous systems develop and the role of transcription factors in the development and maintenance of neurons and neural circuits. Through my Ph.D. research, I mapped all neurotransmitter GPCRs in the *C. elegans* egg-laying circuit ([Fernandez et al., 2020](#)) to elucidate how these neurotransmitter GPCRs regulate egg laying.

<https://www.robertwilliamfernandez.com/>

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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