## **Post-Doctoral Position**

## Innervation and aging

Targeting Axonal Degeneration and Regeneration Mechanisms to Recover Organ Function

Joint project from the laboratories of Felipe Court and Sebastian Bernales

- Genetic interventions (including transgenesis and systemic AAV)
- Pharmacological interventions and drug discovery
- Application of Clarity-iDISCO techniques and light-sheet microscopy
- Assessment of organ function and behavioral assays
- Engagement in international collaborations and networking opportunities

Center for Integrative Biology, Universidad Mayor, Santiago, CHILE Merken Biotech, Santiago, CHILE FONDAP Geroscience Center for Brain Health and Metabolism

Check our work at <a href="www.courtlab.cl">www.courtlab.cl</a>
If you are interested, contact us: felipe.court@umayor.cl

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