



### UBC Beaty Biodiversity Fish Collection Fact Sheet

1. Began in 1945 (Department of Zoology, C. McLean Fraser)
2. First curator was Murray A. Newman; current curator is Eric B. Taylor
3. > 850,000 specimens, 3,000 species, all oceans; northwestern North America especially
4. Whole specimens, tissue, and DNA samples
5. Third biggest in Canada (NMC = 1, ROM = 2)\*
6. Oldest specimen is 1904, most recent is 2014
7. Collection documents first record to science of 30 species (“holotypes”).
8. Used in research, education (university and public), environmental assessment and monitoring (industry, government, NGOs, *Species at Risk Act*)
9. All records searchable online: <http://www.beatymuseum.ubc.ca/collections/fish>
10. Research, inventory and conservation of Canadian fishes.



Bull trout, *Salvelinus confluentus*



Coastrange sculpin, *Cottus aleuticus*



Longfin gunnel, *Pholis clemensi*

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\*NMC = National museum of Canada (Ottawa); ROM = Royal Ontario Museum (Toronto)