

A **PhD position** is available at the Department of Biology at the Norwegian University of Science and Technology (NTNU) in Trondheim on the functional relationships between telomere dynamics, physiology and life history traits in a small passerine bird, the House Sparrow (*Passer domesticus*). We are seeking a highly qualified candidate with a background in either evolutionary, behavioral or population ecology or eco-physiology. It is an advantage if the candidate has laboratory experience in genetic analyses. The aim of the PhD project will be to investigate central questions related to the functional associations between telomere dynamics, physiological parameters and individual behavior ("personality"), and how these are associated with trade-offs between life history traits such as growth rate, body size, reproduction and lifespan. Read more about the project here:

<https://www.ntnu.edu/documents/140096/1266919530/Ringsby+Functional+relationships-.pdf/888f0380-a998-43be-ae93-0c8660261963>

Here is the link to the formal announcement:

<https://www.jobbnorge.no/ledige-stillinger/stilling/120545/phd-positions-in-biology>

**Application deadline is 1st February.**

For further information contact:

[thor.h.ringsby@ntnu.no](mailto:thor.h.ringsby@ntnu.no)