A PDF position is available in my laboratory at McGill for a highly motivated candidate with an interest for structural biology. This candidate should have a strong background in microbial genetics and previous experience in constructing deletion and depletion strains in *E. coli* and *B. subtilis* systems. Previous experience in single particle cryo-EM is desirable but not essential for this position.

Our lab uses cryo-EM in combination with a variety of biophysical and biochemical techniques to study the process of assembly of the bacterial ribosome. At McGill we have access to state-of-the-art equipment for cryo-EM including a FEI Titan Krios with a Falcon II direct electron detector camera, a FEI Tecnai G² F20, a FEI Tecnai G2 Spirit and FEI Tecnai 12 ([https://www.mcgill.ca/femr/](https://www.mcgill.ca/femr/)). Montreal is one of the most vibrant and culturally rich city in North America.

Interested candidates should contact me directly at

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Phone: 1-905-577 3750

**Selected references:**

