“Faculty position mock interview: Structural characterization of bacterial appendages involved in host-pathogen interactions and antibiotic resistance”

This seminar is part of a practice for my upcoming interview for an assistant professor position in the Centre for Molecular Bacteriology and Infection, at Imperial College London.

I will start by presenting my current research in the Strynadka lab, on the structural characterization of the type III secretion system. This will be followed by a “chalk talk” session, where I will describe my proposed research project, which focuses on two other bacterial appendages: the flagellum, and the Tad pilus.