You may have heard the expression “Publish or Perish”. It is true that a scientist who does not publish his or her scientific results in a reputable (electronic) journal will not receive the necessary recognition or respect as a scientist. It is often a major hurdle for a young scientist to get the first paper accepted in a scientific journal. This submission will, most likely, be related to a PhD thesis and the aspiring author will benefit from the support from their advisor and other senior scientists.

In this presentation I will give you some tips and suggestions that will improve your chances of having your submission accepted in a reputable journal. I will also try to convince you to participate fully in the whole process of scientific publishing, including reviewing papers for scientific journals or helping others with their papers. I will also give you a behind-the-scenes look at one of the larger scientific journals from the publisher Elsevier — *Applied Surface Science* — with more than 13,000 submissions per year and an impact factor of 3.387.