

## **A million-dollar question and the research funds to address it!**

A team including **CMPS Professors Mikael Akke and Derek Logan** has been awarded 40 million SEK from the Knut and Alice Wallenberg Foundation for the 5-year project ***"Rationalizing drug design: decoding molecular recognition by a multidisciplinary approach"***. The project aims to take a deeper look at the driving forces for molecular recognition, taking into account conformational fluctuations and solvation. The other participating team members are Professors Ulf J. Nilsson (Center for Analysis and Synthesis), Ulf Ryde (Theoretical chemistry), Hakon Leffler (BMC), Stina Oredsson (Biology), and Dr. Esko Oksanen (European Spallation Source). The long-term goal is to improve the predictive power of drug design.