"Structure determination vs prediction: Hold on to your structural biology facility!"

AlphaFold is a major leap in protein structure prediction. Predicting RNA folds is lagging behind but advancing. I'll illustrate accuracy levels of these approaches and contrast them to our experimental findings from X-ray crystallography, cryo-electron microscopy, and NMR. Predictive and experimental approaches are not antagonistic, but synergistic.


For more information see: https://clas.ucdenver.edu/chemistry/seminars-and-events