This research focuses mainly on the evaluation of interest rates predictions (predictions of 3M PRIBOR rate) published by Czech national bank. In the first part of the thesis reasons and potential central bank's benefits of the publishing of interest rate predictions are presented, based on the current academic literature. In the next chapters econometric and non-econometric evaluation of Czech national bank forecasts is provided. Furthermore, predictions from Czech Treasury, random walk process and my own autoregressive and vector autoregressive predictions were evaluated as well. It has been concluded that Czech national bank produces and publishes the most accurate based on non-econometric and econometric evaluation of all examined predictions. Moreover during the F-test evaluation procedure, the forecasts of Czech national bank proved themselves to be unbiased for the longest time horizon of all examined predictions.