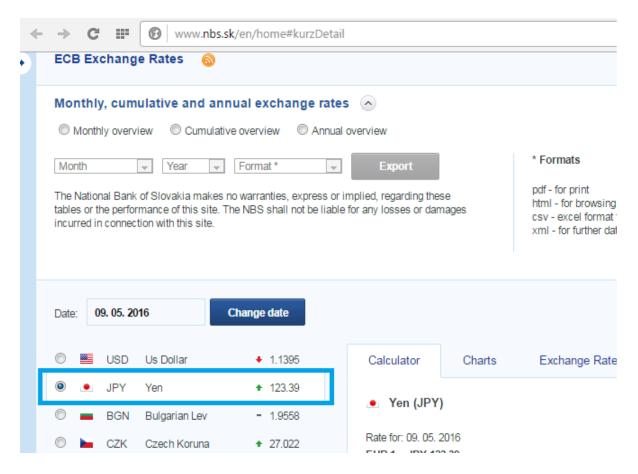
## Modelling exercise Time series analysis 2015/2016

The aim of this exercise is to predict the exchange rate JPY (Japanese yen)/EUR (euro), that is, how many yes will correspond to 1 euro on Thursday 19<sup>th</sup> May 2016\*.

Go to the exchange rate section of the website of Slovak National Bank, the direct link is http://www.nbs.sk/en/home#kurzDetail



Choose the time period for the data that you want to analyse, a model to use, look for other relevant information that might influence the exchange rate, ...

## Submission:

- Submit your prediction (a number rounded to two decimal places) and a short description of how you arrived to your answer.
- By email: <u>beata.ulohy@gmail.com</u>, with subject: **time series 2016 exercise name**

Time limit: You have 45 minutes to prepare your answer.

<u>Grading:</u> 5 points for each submission, 5 extra points for the best prediction (in case more people arrive to the same best prediction, these points will be splitted among them).

<sup>\*</sup> In this way, we will be able to tell on the last day of the term (i.e., Friday 20<sup>th</sup> May), which prediction was the most accurate.