

TEMPO NMPC hiking event, Sunday 29th of March

As part of the course on *Theory and Numerics for Nonlinear Model Predictive Control* in Freiburg, we want to organize a 1-day social event during the weekend namely on **Sunday the 29th of March**.

You are of course all warmly invited to join this hiking trip!

Meeting time S-BAHN train at **10:08** from Freiburg-Hbf to FR-Zähringen (this is the **only train** we take)

Estimated return Back in Freiburg around **16:00** near Schwabentor

Contact Robin mobile: +49-1573-0306749, Rien mobile: +49-1575-2593144



1 Getting there and back

Meeting We meet at **10:00** on **track 6** of the Freiburg main train station, **with your own ticket!** Please don't miss the train, we cannot wait for you. For people who have alternative ways of getting to the train station in Zähringen, you can also meet us there at **10:12** but definitely let us know in advance! Also, note that the hike does not end in Zähringen so leaving your bike there would not be ideal.

Summer time Clocks are turned **forward 1 hour** on the 29th of March, so remember this when you set your alarm for the hike!

S-BAHN You should buy the train ticket **before** meeting us at **10:00**, the price for a ticket to Zähringen one-way is 2.20 EUR. There are slightly cheaper options if you buy for example a *PunkteKarte*, but the difference is small if you are not using the public transport more than this one time. More information can be found here: <http://www.vag-freiburg.de/tickets-tarife/preisinformationen.html>

Coming back As said, we are only taking a very short (S-bahn) train in the morning and we hike all the way through the black forest back to Freiburg (end point is Schlossberg, near the Schwabentor). More detailed information on the route can be found further.

2 What to bring

You should bring **comfortable shoes** which are sportive (hiking boots are optional but can be handy in case of rainy weather). We hope for nice weather, meaning that you should have your spring outfit ready. But don't forget that it is still March, so bring enough clothes and possibly a **rain jacket!**

Please bring your own **lunch**. Some extra snacks apart from lunch, and enough water is definitely a good idea! We will end the hike with a well deserved drink in the Kastaniengarten (<http://www.kastaniengarten-freiburg.de/>).

3 Hike details

Difficulty It is overall a rather easy but nice hike close to Freiburg, which is definitely accessible to all of you as long as you bring **comfortable shoes**. The total distance is 13km and the accumulated ascent and descent is about 650m.

Route Attached to this document, there is a map which gives a good idea of the trails we will take. In practice, we will however follow the **signs** which are present all over the black forest. So you should simply look for the following signs in this order:

1. **Zähringen Burg**
2. **Rosskopf** (a tower with a nice view)
3. **St. Ottilien** (here we might stop if there is room for all of us)
4. **Schlossbergturm** (another tower, closer to Freiburg)
5. **Kastaniengarten** (our end point, a biergarten which is 5-10 mins away from Freiburg city center)

See you on Sunday!

Rien, Robin, Christine, Moritz

