### Invitation to the first LoRa Convention

Because LoRa is now widely used in HAM radio, we decided to organize an event for learning and exchange:

It will be held on Saturday, May 25th, 2024 10:00 - 15.00

Location (about a 5 minutes walk from the Railway Station)

Swiss Communication Competence Center c/o SIPBB Aarbergstrasse 46 CH-2503 Biel/Bienne

I invite you to contribute with your presentations. So feel free to send me your proposal.

#### Agenda:

10:00 Welcome

10:15 LoRa Modulation

10:45 LoRaWAN

11:00 Use case sensor network

11:15 Meshtastic / Meshcom

11:45 LoRa APRS

12:00 LoRa at 2.4GHz incl. Measuring of distance

12:15 Lunch in the Coop restaurant across the street

12:30 Radiosondy (tracking of weather balloons)

13:30 Outdoor game for scouts

13:45 Artificial Intelligence for monitoring ISM bands

14:00 Visit the well-equipped lab (including some demonstrations/tests)

In parallel: Life tracking of a weather balloon coming from Payerne

Afterwards: Apéro

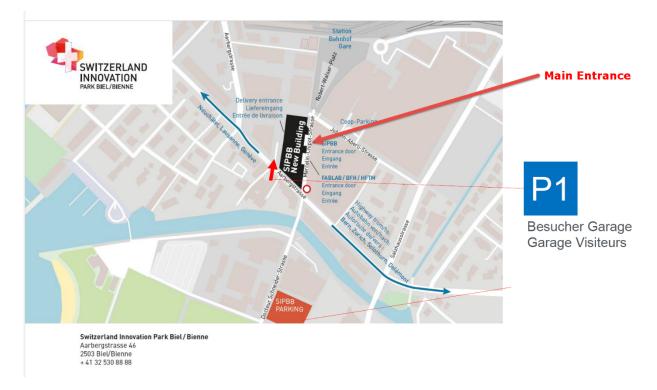
I hope for many participants and vivid discussions

73 de Andreas, HB9BLA (andreas.spiess@arumba.com, +41 79 477 00 00)

P.S. The presenter decides on the language of their presentations (French/German/English)

Please register (or check if you are registered): <a href="https://xoyondo.com/dp/eghid4qiab288ns">https://xoyondo.com/dp/eghid4qiab288ns</a>

## Venue



## **Main Entrance:**

The reception of SIPBB is closed on Saturday. So you have to call Kurt Marti, HB9RMS: +41 79 300 90 41. He will come down and bring you to the location inside the building.

# **Car Parking**

# Please call Kurt, HB9RMS: +41 79 300 90 41 before you enter the parking.

If you missed calling before entering: Nobody answers the doorbell in the underground car park on Saturday, and keep in mind that your mobile most probably will not work there. So walk outside through the car exit and then to the left around the building to the main entrance where you call Kurt.

LoRa LoRa Telegram group:

