

EMERGENCY NOTE**ExtremeCom 2012 – the Alpine Expedition**

Safety is one of our primary concerns during the ExtremeCom 2012 conference in the Swiss Alps. Please read carefully the following detailing (i) the schedule (ii) the organizers' role and (iii) the emergency procedures. On page 3, you will find a list of contacts that we ask you to store on your mobile phone.

I - Schedule (<http://extremecom2012.ee.ethz.ch/program.html>)

Initial Schedule (tentative program subject to change depending on weather conditions):

| | Sat (March 10) | Sun (March 11) | | Mon (March 12) | | Tue (March 13) | Wed (March 14) |
|-----------|-------------------------|----------------------|----------|------------------------------------|-----------------------------------|--|---------------------------|
| Morning | Travelling to Waldspitz | Technical Session II | | Hard Snowshoe hike off track | Easy Snowshoe hike on track | Travel to Jungfrauoch | Technical Session III |
| Afternoon | Technical Session I | Igloo building | Sledging | Hard Snowshoe hike off track | Easy Snowshoe hike on track | Keynote talk/ Visit Jungfrauoch / Sensor Testbed | Travelling back to Zürich |

Sunday Outdoors Activities: Participants will be able to choose between sledging and igloo building. Those who are willing to can stay overnight in the igloos. The other will go back to the hut.

Monday Easy Tour: Hike to Faulhorn (~2700m) on a prepared path. The path is open only if there is no avalanche risk. A mountain guide is therefore not required for this hike. Visit of the Igloo spot on the way. We will pick up those who stayed in igloos going for the easy hike.

Monday Hard Tour: Off-track tour under supervision of mountain guides.

Tuesday Common Outdoor Activity: Visit of Jungfrauoch Permasense sensor testbed and Swisscom hut.

Alternative Schedule:

Depending on the weather forecast and the current weather conditions, we might re-schedule the outdoor activities (blue box above) to more appropriate times. In case of bad weather (e.g. snow storm) preventing any of the outdoor activities, we will stay at the hut for the full conference duration and have indoor social activities besides the planned technical sessions.

II - Organizers and Roles

- Franck Legendre will make sure the conference goes smoothly and will be the main point of contact in case of emergency.
- Bernhard Distl and Sascha Trifunovic will be responsible for the outdoor activities and experiments. Bernhard Distl will take care of the *Easy tour*. Sascha Trifunovic will take care of the *Hard tour*. Both will carry a first aid emergency kit.
- Dr. Jan Beutel (with the help of one of his Ph.D. student) will organize the visit to the Permasense testbed and Swisscom hut at Jungfrauoch.
- Grindelwald sport AG will provide us with mountain guides for the hard track (the easy track is a regular prepared track and bears no risks) according to the number of participants. Each mountain guide can supervise between 6 to 8 people. They will also provide us with the avalanche rescue beacons (LVS).

III - Emergency Prevention, Response and Procedure

Safety Briefing: during our travel from Zürich to Grindelwald and upon arrival, we will brief participants with safety recommendations and procedures. The procedures will be repeated again with the mountain guides for the hard tour. We will ask all smartphone holders to store the organizers' phone number (see Table below), the REGA emergency number (1414) and install the iRega application for those possessing a smartphone (iPhone and Android).

Weather Forecast: We will be continuously checking weather forecasts in coordination with the hut managers and the professional mountain guides.

Emergency Procedure: In case of incident, depending on the gravity, we will apply the following procedure:

- Minor incident (e.g. altitude sickness, any other sickness): we will call and direct ExtremeCom participants to one of the doctors in Grindelwald.
- Medium incident (e.g. sprain): if the injured participant is impaired, we will take the snow mobile provided by the Waldspitz hut to carry her/him down to Grindelwald and/or to the lift to reach one of the doctors (preferably Marc Müller as a sport doctor).
- Severe incident (e.g. broken bone): In case the injured person is mobility-impaired, we will ask for the assistance of REGA (1414; and please have the iRega app installed on our smartphones).

For the off-track hike, you will be equipped with avalanche rescue beacons (LVS) in case of avalanche. Of course, we will ask the mountain guides to avoid any unnecessary risky region. Bernhard Distl and Sascha Trifunovic have followed a training on the use of LVS systems. They will assist the mountain guide in briefing participants about the use of such devices.

IV - Contacts

We ask you to store the following numbers indicated with * into you mobile phone.

| Name | Role | Phone number | Address/email |
|-------------------------------------|--|--------------------------------------|--|
| Franck Legendre* | Main organizer | +41 76 217 69 56 +41 79 560 10 02 | lfranck@ethz.ch |
| Sascha Trifunovic* | Co-organizer | +41 79 704 89 61 | sachat@ee.ethz.ch |
| Bernhard Distl* | Co-organizer | +41 76 410 00 32 | distl@tik.ee.ethz.ch |
| Anders Lindgren | Conference TPC co-Chair | +46 70 717 72 69 | dugdale@gmail.com |
| Pan Hui | Conference TPC co-Chair | +49 16090679616 | ben@net.t-labs.tu-berlin.de |
| Ruedi Oswald and Christine Gehlken* | Waldspitz Hut owner | +41 33 853 18 61 | waldspitz@bluewin.ch |
| Jan Beutel (+ one student) | PermaSense guide at Jungfrauojoch | +41 44 632 70 32 | janbeutel@ethz.ch |
| Grindelwald Sport A.G | Providing professional Mountain guides | +41 33 854 12 80 | info@grindelwaldsports.ch |
| Emergency (Grindelwald)* | Emergency | +41 33 853 07 07 | |
| REGA* | Emergency First Responder | 1414 | Check the iRega application for the iPhone and the Rega app for Android |
| Marianne Rentsch | General medicine | +41 33 854 54 45 | Dorfstrasse 164, 3818 Grindelwald |
| Marc Müller | General medicine – Sport medicine | +41 33 854 54 44 | Dorfstrasse 164, 3818 Grindelwald |
| Temenoujka Koepke | General medicine | +41 33 853 25 15 | Spillstatt 6, 3818 Grindelwald |

Your ExtremeCom'12 local organizer team,



Franck Legendre



Bernhard Distl (alias Burt)



Sascha Trifunovic