



TOP_{to}TOP

GLOBAL CLIMATE EXPEDITION



Final Report TOPtoTOP Climate Solution Award 2010 in Switzerland



This event under the lead of Presence Switzerland was possible thanks to the two main sponsors SGS und Victorinox, as well as swissnex, Mammut, Jungfrau bahnen, Bergbahnen Engadin, BKW, Zermatter Bergbahnen, Camping Maloja, Biketec (Flyer), Glacier Express, Bielersee Schifffahrtsgesellschaft, Grindelwaldsports, Grindelwald Tourismus, Hochalpine Forschungsstation Jungfrauoch, Tropenhaus Frutigen, STIMBO, Speedrunner and many volunteers.

Dates: 31. Juli - 20. August 2010

Participants:

Winners of the "TOPtoTOP Student Climate Solution Contest" from 1 Chile, 1 Australia, 1 Japan, 1 Singapore, 1 India and 2 China plus 1 reporter from Chinese TV ICS plus 5 members of the Schwörer family, Gabi Bolliger as a main volunteer plus 1-5 supporters depending on the activity; participants listed below:

#	name	nation	email	school/university*
1	Tiffany Käsermann	Japan	tiffany_kaesermann@hotmail.com	University of Queensland, Australia
2	Mohit Agarwal	India	ag.mohit@gmail.com	Indian Institute of Technology, Delhi
3	Macarena Sandrock	Chile	mca.sand@gmail.com	Universidad Austral de Chile (UACH)
4	Joqui Hocking	Australia	jacqui@hockingstudios.com	high school Melburne
5	Gao Pan	China	gpokok@126.com	Sichuan University
6	Christopher Ngoi	Singapore	christophercn@hotmail.com	Nanyang Technological University
7	Wang Nuan	China	wang-nuan@hotmail.com	Shanghai Jiaotong University
8	Zofie Feytons	ICS TV China	zofie.feytons@gmail.com	RITS. University for Audiovisual arts

Concept and goals:

Each winner works together in a team with another student and takes part in the "Swiss TOPToTOP Tour" through Switzerland.

On the tour they will collect the most exciting examples and efforts to protect the climate and study the impacts of global warming during their climbs in the Swiss Alps.

Each participant has done 3 daily reports on <http://www.expedition.toptotop.org/> and each team did a PowerPoint presentation about their tour and findings. The students from Chile, India and China got a Victorinox watch for their best reports and presentations. All students got a voucher for Victorinox products and the "TOPToTOP Award" diploma signed by PRS and TOPToTOP.

The DVD about the event will be produced by Jacqui Hocking from Australia till mid October. Together with their presentations they created great tools to be "ambassadors" for a better future and to present the most innovative solutions to protect our climate.

Program:

First Week: Saturday 31.07. – Sunday, 08.08.2010

We met the goals we set:

- All arrived between the 29.07.2010 and the 05.08.2010, during the TOPToTOP 10th anniversary camp, where the participants had the opportunity to meet more TOPToTOP members and their families
- Acclimatization to the alpine environment
- Team building

Program: for details check <http://www.expedition.toptotop.org/>

- Reunion on the campground Maloja in the Engadin Valley..
- Outfitting members with MAMMUT sport equipment
- acclimatization with sailing, cycling and climbing activities
- Impacts of climate change: Morteratsch Glacier, protection of Pontresina village cause of permafrost melting etc.
- Solutions: hydro electricity etc.

Second and Third Week: Monday 09.08. – Friday, 20.08.2010

We met the goals we set:

- build a strong network through the adventure
- collect innovative climate solutions
- produce a documentary film of good hopes

Program: for details check <http://www.expedition.toptotop.org/>

Monday, 09.08.2010: St. Moritz – Zermatt: **GLACIER EXPRESS**

- Activity: preparation and safety to climb a high mountain, overnight in Zermatt
- Topic: Swiss public transportation
- Overnight in Zermatt

Tuesday, 10.08.2010: Zermatt: **CLIMB OVER 4000 M: BREITHORN**

- Activity: cable car up to Klein Matterhorn, climbing mount Breithorn 4200 m, overnight in Zermatt
- Topic: study inside a glacier, permafrost on Matterhorn

Wednesday, 11.08.2010: Zermatt-Grindelwald: **A VILLAGE WITHOUT CARS**

- Activity: cable car up to Furi and Via Ferata in Gorner Gorge plus sail park, visit of electric car factory Imboden, public transport to Grindelwald
- Topic: electric factory Imboden
-

Thursday, 12.08.2010: Grindelwald: **CLIMATE TRAIL**

- Activity: Climate trail with iPhone support to Bäregg
- Topic: tourism and climate change

Friday, 13.08.2010: Grindelwald – Jungfrauoch: **TOP OF EUROPE**

- Activity: Unique railway to Top of Europe, scientific and technical tour, overnight in Mönchsloch Hütte
- Topic: visit of climate laboratory in high altitude, technical tour of TOP of Europe

Saturday, 14.08.2010: Jungfrauoch - Grindelwald: **UNESCO WORLD HERITAGE**

- Activity: glacier trek on the longest glacier in the Alps, because of bad weather we did a crevasse rescue exercise on 3800 m. Each participant was in a crevasse. In the afternoon we did 100 m abseiling and visiting the gorge behind Grindelwald.
- Topics: rescue and team building

Sunday, 15.08.2010: Grindelwald: **BIGGEST INDOOR SAIL PARK**

- Activity: time to work on presentation, in the afternoon fun in the biggest Indoor Sail Park in Europe
- Topics: team building

Monday, 16.08.2010: Grindelwald – Frutigen - Bern - Biel: **THE SWISS GREEN HOUSE**

- Activity: visiting Tropenhaus in Frutigen and Bundeshaus
- Topics: recycling the warm water from the Lötschberg tunnel, direct democracy

Thursday, 17.08.2010: Biel: **SOLAR + WIND ENERGY**

- Activity: wind + solar energy, scientific presentation
- Topics:
 - Solar plant (14-15h), hike (15-16h) and windfarm (16-17h)
 - Climate and vegetation dynamics by Christoph Schwörer, Institute of Plant Science & Oeschger Center for Climate Change Research, University of Bern

Wednesday, 18.08.2010: Biel: **WORLDS BIGGEST SOLAR CATAMARAN**

Activity: sailing on the Bielersee sailing boats and the biggest solar catamaran worldwide (MobiCat), public presentation as a exercise for the Award Celebration

- Topic: in the morning: coordination of documentary film, production of presentations for awards giving

Thursday, 19.08.2010: Biel – Luzern: **ELECTRIC MOBILITY REVOLUTION**

- Activity: from Biel by electric bike (Flyers) to Huttwil to electric bike factory “Bike tech” and from there by train to Luzern
- Main topic: electric bikes
- Other Topic: Swiss Cheese factory, Schaukäserei Affoltern

Friday, 20.08.2010: Luzern – Brunnen – Ibach: **CLIMATE SOLUTION AWARD**

- Activity: Sailing from Luzern 09.12 to Brunnen 11.09 and further by public transport to Victorinox in Ibach for lunch at 11.45h and visiting Victorinox 13.30 – 14.30h
- Topic: Award giving at Victorinox in Ibach plus presentation, 14.30 h – 16 h
- Event ends at 16 h in Ibach, final dinner and overnight in Jakobstal at Sabine’s parents

Media:

On the expedition we made a press release and give interviews to local- (i.e. Engadiner Post), national- (i.e. Beobachter) and international media (i.e. HAARETZ daily, Israel).

The participants communicated and will communicate the success of the event to their media back home.

ICS TV from China joined us for the event and produce of the 80 h of footage 10 documentaries with 20 Million visitors each.

Feedbacks:

The feedbacks were all great from all sides! Here some examples:

“... Everyone in my school is now very interested on my 3-week trip to Switzerland, So I plan

to give a presentation in my school the day after tomorrow and I will invite them to taste the chocolate and chess I brought back. I would like to talk about our stories and my feelings..." Debbie, China

"Thank you very much for such an amazing experience! I will never forget it for the rest of my life!!"
Tiffany, Japan

"I just arrived safely in Singapore! Thanks so much for this amazing experience!" Chris, Singapore

„Es freut mich natürlich auch, dass die Tour in der Schweiz so erfolgreich war. Wir konnten gut spüren, dass alle Teilnehmer sehr beeindruckt waren, bleibende Erinnerungen mitnehmen und positive Botschafter geworden sind. Auch unser Team war vom Besuch in Ibach tief beeindruckt.“ Carl Elsener, Victorinox

„Juste un petit message pour te dire que j'ai eu beaucoup de plaisir à prendre part à la journée du "Climate Solution Award" dans ses locaux de Victorinox à Ibach. J'ai été très impressionnée par le travail consciencieux et de qualité livré par les 7 participants à ces 3 semaines intensives que vous avez organisées pour eux en Suisse. Leurs présentations finales nous ont permis de découvrir et ressentir à quel point leur séjour en Suisse a été marquant pour chacun d'eux, et cela à divers niveaux... » Fabienne Bavaud, PRS

« Im at hometown currently and just checked my email this afternoon, so great to hear from you. i like express sincerely my appreciation to all of you that i had one of my most amazing period and unique experience in life together with TOPTOTOP and you. thanks for you kindness and help. I will go back to Shanghai on Aug, 31st, then i have stable internet service to build my facebook account and Dropbox to communicate with you, also help to build up our network. ...These days, what i dreamed in nights is always connected with our expedition, all the amazing time looks just like yesterday. Thanks so much for the great experience together with you and other friends in nature. I will introduce "TOPTOTOP" and our expedition to the people around me as much as I can.” Gao Pan, China

Contact:

For any questions, please do not hesitate to contact the main coordinator Dario Schwörer: dario@toptotop.org