

### *International conference on balancing renewable energy and nature in the Alps*

*12.-13. November 2013  
in Brig/CH*



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The demand for renewable energy is growing all over Europe. With abundant forests, rivers, mountains and plenty of sunshine, the Alpine countries possess optimal conditions for the production of energy from renewable sources. At the same time they are a unique habitat for animals, plants and people. It is a great challenge for society in the Alpine Space to determine where renewable sources can be safely used and where exploitation will have deleterious effects on human welfare, biodiversity, landscape and soils in the Alps.

The partners of the international project recharge.green are currently working to reconcile the use of renewable energy sources with nature protection and ecosystem service provisioning while keeping conflicts to a minimum. The project is establishing a decision-support-system for politicians and energy producers to facilitate the use of renewable energy resources in the Alpine region, while ensuring sustainable land use and preserving the unique biodiversity and soils.

The project partners will present their first results at the “International conference on balancing renewable energy and nature in the Alps” on 12 and 13 November in Brig/CH. They will discuss these results with experts and representatives from varied sectors such as energy production, policy, nature protection, Alpine towns, tourism, as well as other interested parties. The main topics of the conference will be the current use of renewable energy in the Alpine countries, both on a local level and in protected areas; potential for energy production from renewable energy sources in the Alpine space; the energy transition and the related environmental and political constraints.

The conference is open to all those interested. The language of the conference is English.

Co-financing by



## Day 1, 12.11.2013

### 01:00 pm Welcome coffee, registration

### 01:30 pm Introduction

- Welcome to recharge.green, introduction to the project, presentation on the first project results; *Chris Walzer, Research Institute of Wildlife Ecology, University of Veterinary Medicine, Vienna*
- Sustainable use of resources in the Alpine Space and in Europe; *Eva Stare, Alpine Space Programme*
- Energy turnaround and political constraints – national perspectives from different Alpine states; *expert from the Alpine Convention (tbc)*
- Exploitation of natural sources of energy and its impact on ecosystem services; *expert in Renewable Energy Production (tbc)*

### 03:30 pm Coffee break

### 04:00 pm Renewable energy: How alpine countries handle the big challenge to cause least possible harm on nature

- Italian hydropower production: from rent maximization to environmental sustainability. *Federico Pontoni; Bocconi University, Milan*
- Balancing biomass and biodiversity in protected areas; the Triglav National Park case study; *Aleš Poljanec, University of Ljubljana and Slovenia Forest Service and Rok Pisek; Slovenia Forest Service*
- Renewable energy in France; *representative of a NGO (tbc)*
- Munich and the potentials of renewable energy in the Alps? *Representative of the city of Munich (tbc)*

### 05:00 pm Poster Session: Challenges & conflicts on regional level; aperitif

- Introduction by the town clerk of Brig *Eduard Brogli*
- Illustration of situations in pilot areas

### 06:00 pm Discussion (open to non-participants, in german)

- Moderated panel discussion

## Day 2, 13.11.2013

### 09:00 am World Café: Conflicts on regional level & involvement of stakeholder groups

Stakeholder groups from land-use planning, tourism, agriculture, forestry, towns, nature protection, renewable energy production and other fields discuss regional challenges in the following case studies:

- Vorarlberg/A: wind power and energy self-sufficiency
- Triglav National Park/SLO: biomass and protection status
- Maritime Alps Nature Park/I: hydropower, wind power and cross border protection status
- Province of Belluno/I: hydropower, wind power and landscape protection
- Bavaria/D: hydropower factors of profitable hydropower production and ecological trade-offs
- Northern French Alps/F: hydropower and self-sufficiency at local level
- Alpine Town of the Year Association: challenges in Alpine towns

### 12:00 pm Presentation of main results of the World Café

### 12:30 pm Summary

### 12:50 pm Conclusion

*Chris Walzer; Research Institute of Wildlife Ecology, University of Veterinary Medicine, Vienna*

### 01:00 pm Excursion to the Goms energy region with included lunch

Visit to different locations to exemplify the conference topic on existing examples, like a woodchip heating system, a planned energy park, a hydroelectric power plant

### 04:00 pm End of the conference

## Further Information

### Application form & accomodation

[www.recharge-green.eu/infoservice-2/events/international-conference](http://www.recharge-green.eu/infoservice-2/events/international-conference)

### Location

Pfarreizentrum Brig  
Alte Simplonstrasse 13  
Postfach 444, 3900 Brig

### Contact

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