



## AIAS November 2011

### Alpine Bibliography

The draft Alpine Bibliography (61 pages!) is now ready to go for uploading onto the AIAS website. If you have any last minute papers or corrections please email them to me by the weekend.

### Update of AIAS website

Along with the uploading of the Alpine Bibliography we will also be updating all members' details and adding in new members. I have received no updates so at this stage if you want to update your details take a look at the website ([www.aias.org.au](http://www.aias.org.au)) and send them directly to Jo by Friday 9 December when she will be finalizing the website: [jogh@homemail.com.au](mailto:jogh@homemail.com.au)

### Mountain climate change

For some interesting climate change stuff take a look at the latest issue of *Mountain Views Newsletter* (2011, Vol 5, No 2), produced by the Consortium for Integrated Climate Research in Western Mountains (CIRMOUNT) at:

<http://www.fs.fed.us/psw/cirmount/publications/mtnviews.shtml>

### Alpine Botany - Journal for alpine biodiversity

Second issue is now published.

In addition to *Plant Ecology and Diversity* (Taylor), the new *Journal Alpine Botany* (Springer) is a new outlet for high quality alpine research.

Homepage Alpine Botany

<http://www.springer.com/birkhauser/biosciences/journal/35>

Homepage Plant Ecology and Diversity

<http://www.tandf.co.uk/journals/tped>

***Mountain Research and Development, Volume 31, Issue 3 available online and open access.***

The most recent issue of MRD offers a variety of articles, several of which take up conservation issues: In the MountainResearch section, Sanjay Kr. Uniyal and colleagues analyze local people's patterns of collection and processing of a medicinal plant for commercial purposes in the Western Himalaya, and describe conservation threats. Tapajit Bhattacharya and Sambandam Sathyakumar focus on the response of mostly rare wild ungulates to use of pastures in the Nanda Devi Biosphere Reserve, India. Juraj \_vajda and coauthors offer their analysis of a timberline species in the Western Tatra Mountains-dwarf pine-as a baseline in the under-researched Carpathians for further work on this species, which can serve as an indicator of different environmental changes, especially climate change. Finally, Christian Rixen and colleagues present an assessment of resource consumption, snow reliability, and future snow-making potential in Swiss Alpine winter resorts already affected by climate change. A further paper in the MountainNotes section is an interesting review of the state-of-the-art in botany focusing on evolutionary aspects of plants in protected areas in the biodiversity-rich mountains of Southern China. Jordi López-Pujol and his Chinese coauthors conclude their paper by presenting an agenda to deal with the conservation of endemic plants.

**Scientists in Schools**

If any members of the Australian Institute of Alpine Studies are interested in being involved in the Scientists in Schools program at any schools in the alpine area read on. The Scientists in Schools program is a program where scientists and science related professionals work with teachers to help educate and inspire the next generation of Australians. The SiS program is very flexible, it is up to the scientist and the teacher to decide on the nature of their collaboration. The time commitment is up to you, you can visit once a week, once a term or even once a year. There is also more information available at [www.scientistsinschools.com.au](http://www.scientistsinschools.com.au),