

TTI progress report 2005

Tundra Taiga Interface progress report sent to IASC Executive Committee September 2005.
By Annika Hofgaard, on behalf of the TTI project group.

The IASC project Tundra-Taiga Interface is merging with the ICARP II WG8 and consequently the plans for 2005 shortly encompassed:

13. Plans for 2005: *On recommendations from the IASC Executive Committee the TTI project will merge its activities with ICARP II WG8. The TTI Science Plan has been submitted to WG8 and further planning for TTI activities will depend on discussions with WG8 en route for the ICARP II Conference in November 2005.*

The following items/achievements by the group are relevant:

- TTI is an associate member of ICARP II WG8 and will be represented at the meeting in November by the project leader, and four additional members and two invited young scientists will attend with poster presentations. One of these posters “The IASC project Tundra-Taiga Interface towards the future” (cf. attached abstract) will include an open invitation to scientists and projects to join the development of the TTI framework into the future within both ICARP and IPY (see next bullet).
- An IPY proposal “Present day processes, past changes and spatiotemporal variability of tree distribution at the Arctic border: implications and feedbacks to the arctic and global environment” with the short name ARCTIC BORDER was submitted to the ICSU/WMO joined committee in January 2005. This “Arctic Border” proposal (EOI #360) was selected, by the IPY JC, to form a core project. A full proposal (PPS Arctic) composed of “Arctic Border” and nine additional EOI’s has been prepared and will be submitted 30th September 2005.
- Additionally, the findings published in the 2002 TTI Ambio report have been extensively quoted in the terrestrial ecosystems chapter of the ACIA, both in the form published in Ambio (2004) and in the science report (2005).