

FIRST ANNOUNCEMENT AND CALL FOR PAPERS



CBVM
Circum Boreal Vegetation Mapping

CBVM '08 ... 3-6 November 2008 Helsinki, Finland ...

Scope of conference

This workshop aims at developing a strategy for mapping the circumboreal vegetation (including most of the watersheds emptying into the arctic basin). The end product of CBVM should be a unified map developed by vegetation scientists, using the approaches to vegetation mapping that are understood, debated, and developed in the great schools of vegetation mapping.

CBVM is a mapping project that is to be correlated to the Circumpolar Arctic Vegetation Map (CAVM) that was created in 2003. In this perspective, the mapping concept and the scale of the CBVM map should be compatible with CAVM (1: 7 500 000) and the northern limit of CBVM will correspond to the southern limit of the existing Arctic Vegetation map.

Organizing Committee

Name	Affiliation	Function	E-mail
Pr. Esko Jaakkola	Ministry of the Environment, Finland	Chair	esko.jaakkola@ymparisto.fi
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Dr. Donald "Skip" Walker	Professor, Institute of Arctic Biology Director, Alaska Geobotany Center University of Alaska Fairbanks	Member	ffdaw@uaf.edu
Dr. Klaus Dierßen	Professor, Ecology Centre, Department of Geobotany, University of Kiel, Germany	Member	kdierssen@ecology.uni-kiel.de

Conference topics

1. Limits of the boreal region to be mapped	<ul style="list-style-type: none">▪ Definition of the boreal zone (climatic, phytogeographic, and/or floristic)▪ Northern limit, and southern limits of the boreal zone▪ Nomenclature to be adopted for the project
2. Key climatic and environmental factors to be considered	Bioclimatic zones, subzones and regions derived from: temperature and precipitation influence on vegetation, landscape, geology, soil richness, hydrology, and elevation influence on vegetation
3. Vegetation distribution and description	<ul style="list-style-type: none">▪ Floristic provinces derived from dominant species (main formations), regional floras and species distribution maps▪ Description of vegetation complexes, dynamics, succession and natural disturbance regime, which explain the landscape
4. Vegetation mapping	<ul style="list-style-type: none">▪ Hierarchical structure of the legend▪ Basic map units to express (zonal vegetation associations, or higher hierarchical levels of a vegetation classification)▪ Map entities to be derived from satellite imagery or above ground biomass maps (standard methods for the circumboreal belt)▪ Classification of ecosystems and formations to be adopted for the project (boreal forests, tundras and alpine vegetation, mires, alluvial vegetation)▪ Scale and map projection
5. CBVM project organization	<ul style="list-style-type: none">▪ Interested contributors with country or region leaders▪ Project leader (name of organization and/or person)▪ Methods▪ Agenda▪ Budget needed and possible contributors

Call for papers

Papers related to the conference topics are invited for submission. Abstracts must be sent to cbvm@nemoralis.ca before July 31, 2008. Papers must be written in English since participants from many different nationalities will attend this conference. Abstracts should not exceed three (3) pages including tables, illustrations and references. You are invited to follow the template available at www.cbvm.org/files/CBVM_paper_template.doc to present your abstract.

Evaluation of papers

The Scientific Committee will go through a selection process to determine which abstracts to accept for oral presentation. Notification of paper acceptance will be given before August 29th.

Publications and proceedings

Participants will be asked to submit an extended abstract of their presentation (6 pages) to be delivered during the conference. Results of the workshop and the extended abstracts will be published in a document by CAFF. Each participant will receive a copy of the workshop synthesis

document at the end of conference. The extended abstracts of papers will also be available on the CBVM Web site.

Papers of particular interest will be directed to one of the two scientific journals that have confirmed their interest according to the topics:

- Phytocoenologia (International Journal of Vegetation Ecology) <<http://www.schweizerbart.de/j/phytocoenologia/>>
- Journal of Vegetation Science / Applied Vegetation Science <<http://www.opuluspress.se/>>

Preliminary schedule

CBVM Workshop Outline		
Day	Activity	
Sunday, November 2nd Evening	Registration and icebreaker	
Monday, November 3rd Morning	Session 1 <ul style="list-style-type: none"> ▪ Welcome, objectives ▪ Aim of the CBVM project (Stephen Talbot) ▪ Keynote speaker about the CAVM experience (Skip Walker) 	
Monday, November 3rd Morning and afternoon	Session 2 <ul style="list-style-type: none"> ▪ Vegetation classification and suitable existing vegetation maps and basic data (mapping experiences) ▪ Review by country or region 	
Tuesday, November 4th Morning	Session 3 <ul style="list-style-type: none"> ▪ Purpose and scope of the proposed map. ▪ Limits of region to be mapped ▪ Use of potential natural vegetation 	
Tuesday, November 4th Afternoon	Session 4 <ul style="list-style-type: none"> ▪ Applications of existing maps ▪ Ecological factors and processes ▪ Dealing with disturbed areas (fire, insects, man use) ▪ Mapping experience from different countries/regions 	
Wednesday, November 5th, Morning	Session 5 <ul style="list-style-type: none"> ▪ How to create the map ▪ Mapping tools ▪ Discussions on mapping techniques and experiences 	
Wednesday, November 5th Afternoon	Excursion <ul style="list-style-type: none"> ▪ Half day excursion to Nuuksio National Park ▪ Workshop banquet in the evening 	
Thursday, November 6th Morning and afternoon	Session 6 <ul style="list-style-type: none"> ▪ Discussions on CBVM project organization ▪ Contributors, time frame, budgets, funding ▪ Draft project charter and discussions ▪ Workshop resolutions ▪ Acknowledgements 	
Thursday, November 6th End of afternoon	Farewell <ul style="list-style-type: none"> ▪ Cocktail 	

Conference location and accommodations

CircumBoreal Vegetation Mapping CBVM '08 will take place at the Finnish Environment Institute in Helsinki, Finland. Agreements with hotels located close to the conference site have been discussed.

1. Helka Hotel

Pohjoinen Rautatiekatu 23, Helsinki

Telephone : +358 9 613 580

Fax: +358 9 441 087.

Rates: 104 euro/person, incl. breakfast.

Public transportation: Tram 3T, 5 minute walk from hotel.

Distance from the venue: 15 minute walk, approx 1 km. Cost by taxi: approx 10 euros

2. Hotel Tornii

Yrjönkatu 26, Helsinki

Telephone: +358 9 (0)20 123 4600

Fax: +358 9 433 67 100

Rates: 140 euro/person. Incl. breakfast. e-mail:

sokos.hotels@sok.fi

Public Transit: Direct bus line between hotel &

venue. Cost by taxi: approx. 10 euros

Distance from the venue: about 2,5 km.

3. Radisson SAS Seaside Hotel, Helsinki

Ruoholanhdenranta 3, Helsinki

Telephone: +358 9 69 360

Fax: +358 9 693 2123

Rates: 110 euro/person. incl. breakfast.

Distance from the venue: Walking distance approx.

1,5 km. Taxi 10 min. Cost: approx 10 euros

Public Transit: Tram #6 goes by the hotel, and stops in the city centre.

4. Best Western Hotel Haaga

Nuijamiestentie 10, Helsinki

Telephone: +358 9 580 78 77

Fax: +358 9 693 2123

Rates: 130 euro/person. Breakfast included.

Distance: To venue approx. 5 km. By Taxi 15

minutes: Cost by taxi 20-25 euros

Public transit: Bus to the meeting venue via city centre (no 63) or direct line.

Registration

The registration period will start on August 29th after notification of paper acceptance. A registration form will be available online on the CBVM Web site <<http://www.cbvm.org/>> under Workshop > Registration.

Registration fee of 100 € includes a welcome evening, coffee breaks, half-day excursion and a workshop banquet.

Important dates

July 31st Deadline for submitting abstracts for papers

August 29th Notification of paper acceptance

August 29th Start of registration

September 26th End of registration period

November 3rd CBVM Workshop

Conference coordinator

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Information

For any additional information, please contact the secretariat of the Organizing Committee at cbvm@nemoralis.ca