

Program

**Bear symposium 2011
in Orsa Grönklitt
15-16 of August 2011**

Foto Anders Björklund



ROVDJURSCENTRUM
ORSA GRÖNKLITT



LÄNSSTYRELSEN
DALARNAS LÄN



Orsa Björnpark

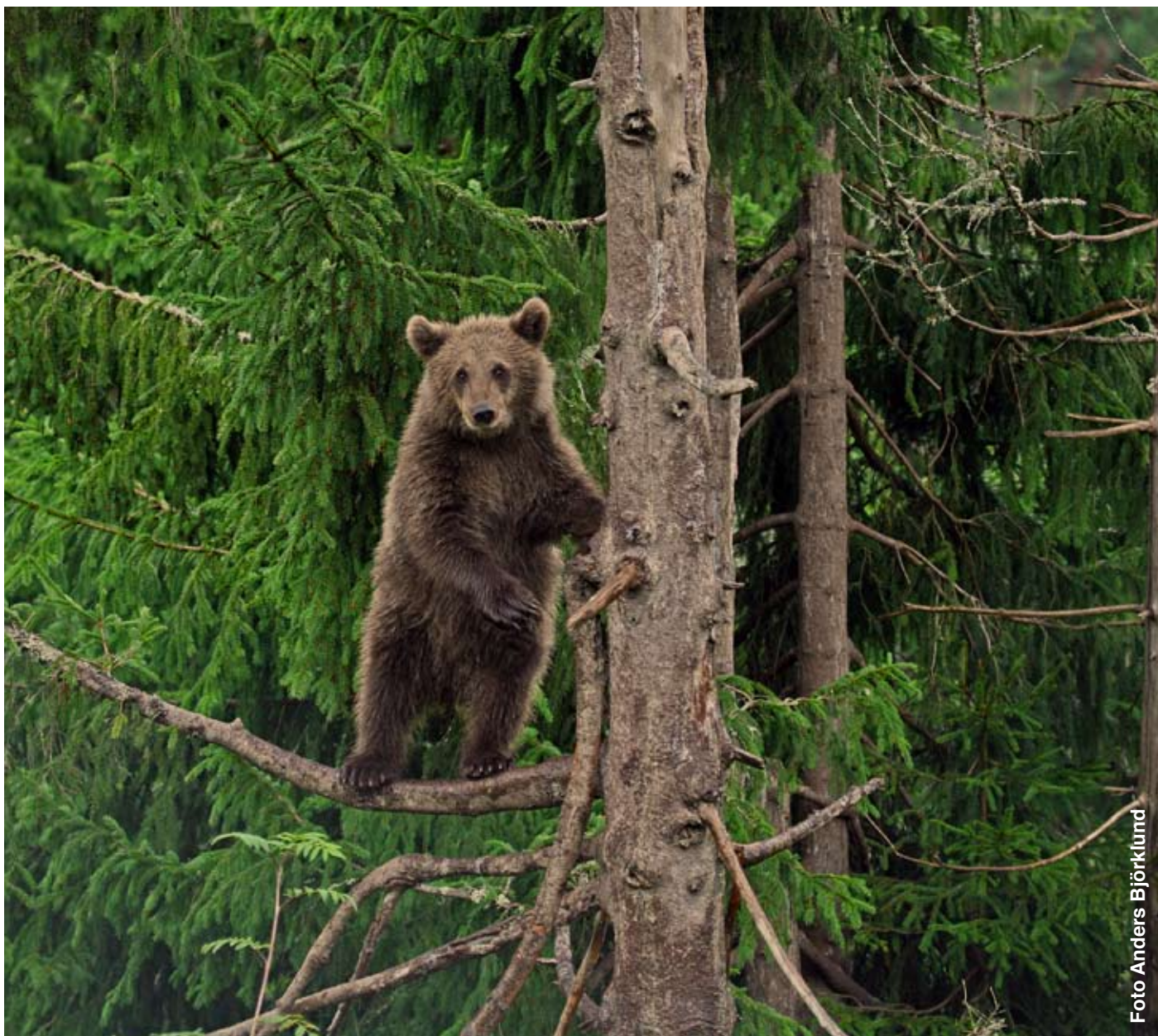


Foto Anders Björklund

Bear symposium 2011 in Orsa Grönklitt

During Bear Symposium 2011 we will have 2 days of the latest news in bear research, management and knowledge. We have split the symposium in four themes: **Increasing the knowledge about bears, International review, Bears and culture, and Bear management.** We can offer exciting presentations from Sweden, Norway, Russia, Japan and the US.

The discoveries and results from research are extensive and give a better and better basis for bear management. There is much to share between different countries in terms of research and culture.

Bear symposium 2011 is arranged by Carnivore Center Grönklitt, the Dalecarlia County Administration Board and Bear park Grönklitt.

Welcome to Bear symposium 2011!



Anders Björklund
Managing director
Carnivore Center Grönklitt



ROVDJURSCENTRUM
ORSA GRÖNKLITT

Bear symposium 2011 at Carnivore Center Grönklitt

Monday 15th August

08.30-09.00 Drop in and coffee at Carnivore Center.

09.00-09.15 **Welcome to Bear symposium 2011**

Governor Maria Norrfalk Dalecarlia County Administration Board
Managing director Anders Björklund Carnivore Center Grönklitt

Increasing the knowledge of bears

09.15-10.00 **The anatomy of Bears**

New discoveries regarding the anatomy of bears by studies using computer tomography. What does this mean for hunting, angles of shooting, distance of shooting etc. Veterinarian Bengt Olof Roken presents his work and research.
Veterinarian Bengt Olof Roken

10.00-10.15 Pause

10.15-11.00 **Shot and gunshot injury on bears**

This study presents an analysis of 300-400 bear shootings. Why are there so many injured bears? What impacts the damage of a gunshot, shot angles, distance of shooting etc. Every third bear that is shot during hunting is wounded instead of killed - why? 50-60% of all shot wolverines are injured during hunting.
PhD Sigbjörn Stokke

11.00-11.45 **The physiology of bears from a medical perspective**

Through new techniques we can learn more about the bears. This information can be used in the future for developing medical treatments for humans.
Professor Jon Arnemo

11.45-12.45 Lunch

International review

12.45-13.45 **Importance of captive bears as ambassadors**

The Kodiak cubs as an example of the benefits and challenges. Research and the spreading of information in zoos and carnivore centers helps with bear care.
PhD Larry van Daele Alaska Department of Fish & Game
PhD Kenneth Ekvall Bearpark Grönklitt



- 13.45-14.15 **Investigation of bear droppings - population estimation**
A new investigation of bear droppings will soon start. Who is responsible, what is the aim, how will it be done, estimated result. How will the collecting/analysis be organized and what type of estimation could be done? PhD Jonas Kindberg SLU
- 14.15-14.30 Pause
- 14.30-15.15 **Bears at Kamchatka**
A presentation of the bear population at Kamchatka. What has happened during the last 10-15 years? Decreasing population? Research, management, hunting etc.
PhD Ivan Seryodkin Vladivostok
- 15.15-15.30 Coffee break
- 15.30-16.30 **Bear population and hunting**
A review of the organization of bear hunting in other countries. Hunting as a part of the management. On Kodiak island you have hunting both in spring and fall, no free running dogs, you need to have a hunting guide etc.
Kodiak island PhD Larry van Daele
Sakha in Siberia Egor Nikolaev responsible for hunting in Sakha
- 16.30-17.30 **Mentoring next generation**
How can we attract younger people to work with wildlife, carnivores, research and management. How come the Scandinavian Bear Project attracts so many international students to their program?
How does the bear/tiger project in Primorski work to attract international students.
The educational program and activities at Carnivore Center and Bearpark Grönklitt for kids who are interested in the outdoors, animals, climate change etc
PhD Andreas Zedrosser Scandinavian Bear project
PhD Ivan Seryodkin Vladivostok
Managing director Anders Björklund Carnivore Center Grönklitt
- 18.00-19.00 Dinner
- 19.30- **Public presentation**
19.30-20.30 Kodiak island and Kodiak bears / PhD Larry van Daele

Tisdag 16 augusti

- 07.15-08.00 Breakfast at the Inn
- 08.00-08.15 Walk to Carnivore Center



Bear and culture

- 08.15-09.00 **Bear in culture**
The bear has often been seen as magical and this fact has made deep impact in our wilderness, traditions and our culture. Bears are very often present in traditional belief systems. Mr Bjorklof has recently published a book about bears in wilderness and culture.
PhD Sune Björklöf

09.00-09.15 Coffee break

- 09.15-10.00 **Bears on Hokkaido**
On Hokkaido in Japan there is a bear population with a special relation to humans. The Ainu people have old traditions concerning bears. We get a presentation of bears in Hokkaido including hunting, management and a visit in Shiritoku National Park.
PhD Tsutomu Mano, Phd Hifumi Tsuruga Hokkaido Institute of Env. Sciences

10.00-10.15 Pause

Management

- 10.15-11.00 **The predation of bears on reindeer calves in Udtja**
An exciting research project where the predation of bears on calves has been studied. During their first two weeks of life the calves are under big pressure from bears. Are there any solutions to handle this situation?
PhD Ole Gunnar Støen Scandinavian Bearproject

- 11.00-12.00 **Bear and reindeerherding in Sakha and Chukotka**
In Sakha there are several native groups working with reindeer herding. We will get a presentation on the work concerning reindeer and bears in Sakha.
Dr Innokenty Okhlopkov

12.00-13.00 Lunch

- 13.00-13.45 **Carcass study**
We have a debate if bear hunting using carcass baiting will be allowed again. A study has been fulfilled around the effects of using carcass. The study will be presented.
PhD Andreas Zedrosser Scandinavian Bear project

13.45 Coffee break

- 14.00-16.30 **Tour of the bears, wolves, tigers**
Zoo manager Pernilla Thalín is your guide.



Time

Monday 15th of August 2011 at 08.30 - Tuesday 16th of August 2011 at 16.30

Registration

Registration should be done using the enclosed form and sent to:

Orsa Grönklitt AB, Box 133, 794 22 Orsa

Fax 0250-46210

E-mail: lena.marcusson@orsagronklitt.se

Conference fee

The conference fee is 2400 SEK including conference, 2 lunch, 4 coffee, 1 dinner (monday evening), entrance fee at the bearpark.

Accommodation

The cost for accommodation will be added. See registration form.

Questions

Questions about the conference will be answered by Anders Björklund Carnivore Center Grönklitt
0730-368200 anders.bjorklund@orsa.se

Questions about the booking/rooms will be answered by Lena Marcusson Orsa Grönklitt AB
073-0329697 lena.marcusson@orsagronklitt.se

Languages

Many presentations will be in english. The Russian presentations will be translated to english. Our guests from Russia will have a separate translation from English to Russian.



Registration for Bear symposium in Orsa Grönklitt 15-16 augusti 2011

Namn.....

Organisation (invoice reciever).....

Adress.....

Telephone..... Mobile phone.....

Mailadress

Accommodation will be provided in our modern cabins/apartments. Cabins/apartments are of different size with 2-3 bedrooms, kitchen, shower, toilets etc.

Cost for accommodation (2 nights Sunday - Tuesday) including linen, departure cleaning and breakfast:

Singelroom two nights and breakfast 900-1015 Skr/pers

Doubleroom two nights and breakfast 765-850 Skr/pers

Singelroom two nights -----

Doubleroom two nights -----

Special request around accommodation, food etc

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Arrival..... Departure.....

Conference fee is 2400 Skr/pers including tax.

Registration is binding.

Registration should be sent to Orsa Grönklitt AB, Box 133, 794 22 Orsa or faxed 0250-462 10 or by e-mail /lena.marcusson@orsagronklitt.se/ latest 8th of August 2011