

ARB CAMP 2014

Bokhult forest, Växjö. 6-7 June

With the support of Växjö Kommun, Arb Camp will be situated in old beech forest on a peninsula between the lakes Norra and Södra Bergunda.

This forest is rich in biodiversity with veteran trees showing wonderful signs of biophysical adaptation.

The perfect classroom for learning about trees

Recent debates surrounding pruning techniques and tree stability beg the question, what exactly is it that trees need from us? Do trees know what pruning is? After all, trees have not evolved with arborists. Trees have evolved with the far greater natural forces of wind, fire, snow and ice.

How can our observations of Veteran trees in the natural environment, and their mutualistic associations with fungi and other organisms guide our practices of tree management in the urban environment to the benefit of all organisms associated with trees? Is there a far more holistic approach to tree management?

Empirical observations of trees in the natural environment, their evolution, and their own strategies for survival show us that they have developed advanced systems in mutual association with other organisms to survive successfully.

So are the simple schematic rules of defence and attack through barrier zones really a true reflection the trees' relationship with fungi?

Do fungi really make trees "risk trees" as some claim? Or are the fungal organisms really living in mutual association with the tree, for the benefit of both organisms. We know from experience many non-decayed trees fail too, were they not also a risk?

With this in mind, Arb camp 2014 will look at many aspects of holistic tree management, from roots to practical issues of tree maintenance with some great speakers. Arb camp this year will combine some inspiring speakers covering subjects from Risk assessment and pre hospital trauma treatment, to the Biology of Macro Fungi living on trees and tree law in Sweden.



**SVERIGES
ARBORISTFÖRBUND**

SCHEDULE

Friday 6th june

12:00 Gathering and opening meeting by Bergunda grill site – Lars Andersson

Opening introduction by Lars Andersson kommun ekolog at Växjö Kommun, who will introduce us to the history and ecological significance of the Bokhult site.

13:30 Tree root rejuvenation – Peter Magnusson & Örjan Stål

Peter Magnusson (Växjö kommun) and Örjan Stål will lead a group, to visit one of Växjös oldest lime avenues where soil compaction has affected tree vitality. Peter and Örjan will discuss the soil and root improvement techniques used to ensure continued health of the avenue. A great alternative to felling and re-planting so common in other cities.

Delegates are asked to be on time 13.00 as transport to the avenue will require some coordination.

16:00 - ?? Camp and grill, recreational climbing and hang out

Saturday 7th June

9:30 Endosymbiotic strategies for survival in trees – Ted Green

Ted Green, co-founder of the Ancient tree forum, will discuss the role of fungi in the trees eco-system and challenge the concepts of defence and attack so commonly associated with Modern tree care. Alternatively presenting tree fungal relationships as a developed mutualistic symbiosis involving endophytic fungi that are long established in the living tree. Ted will discuss the research of Dr Alan Rayner and Dr Lynn Boddy and offer a more holistic understanding of tree care practices, in particular for veteran trees.

10:30 Break

11:00 Pre- hospital trauma treatment – Andreas Claesson, Jon Hartill, Johan Pihl

Andreas Claesson Ambulance paramedic and researcher will deliver an intensive program on essential life support systems specifically for injured climbers. Andreas deals daily with severe trauma treatment as a paramedic next to Sweden's busiest motorways the E6 in Kungälv. The exercise will be based upon a typical tree accident scenario and will help you to develop your own skills in first aid and be great update training of your knowledge.

12:30 Lunch

13:30 Biology of Fungi in trees – Jill Butler

A walk in this rich forest with Woodland trust educator and veteran tree expert Jill Butler will give you a whole new insight into the species specific relationships between common tree fungi and their hosts. Take this opportunity to widen your knowledge along with Jill and her long experience of Woodland ecology. You will certainly begin to see the role of decay fungi in a completely different perspective.

15:00 Break

15:30 Risk assessment and emergency planning on the worksite – Liam Mckeown

Senior Lantra Verifier and Treevolution Trainer Liam Mckeown will discuss Worksite risk assessment, safety management systems and the worksite safety checklists used in the UK. Developed by the Health and Safety executive along with the Arboricultural association, Liam has been training health and safety inspectors for over 15 years in risk management for arboriculture.

16:30 Trees and the Law – MaryAnn Fargo

MaryAnn Fargo (Länsstyrelsen in Södermanland) will discuss all the relevant tree law and planning matters that affect you in your work with trees, MaryAnn will cover both planning and conservation preservation legislation currently affecting trees in Sweden.

18:00 - ?? Arb camp grill and party on the lake shore

IMPORTANT

Arb Camp costs:

- 1200 kr for SAF member
- 1500 kr for those that want to become members
- 1500 kr for non-members

The registration fee is to be paid latest the 26th of May to bankgiro 203-0070.

Make sure to state your name + "ArbCamp". Then send an e-mail to our treasurer daniel@sverigesarboristforbund.se to confirm payment. Please state in the email if you wish to become a member.

For registration after the 26th and for those that show up on site that haven't registered the cost will be 1500 kr.

The offer to become a member + ArbCamp for 1500 kr is only available until the 26th of May.

Special certificates of training and achievement will only be issued for SAF members.

If you can't pay with Bankgiro you can send the money using the information below:

Account no: 5215 10 090 09

IBAN no: SE6850000000052151009009

BIC code: ESSESESS