

Barcham Briefing

Number 1: Wednesday 23rd June,
12.00-2.00pm.

TREE SPECIES SELECTION

Presentations by: Dr Henrik Sjöman, Dr Andrew
Hirons and conversation with Keith Sacre.



Dr Sjoman and Dr Hirons will present their thoughts and latest research on the selection of tree species, the factors to be considered, the characteristics and tolerances of different tree species and why judicious species choice is essential in the creation of a vibrant and sustainable urban forest.

Their presentations will be followed by a conversation with Keith Sacre and questions from delegates.

The session will be moderated by Ellen Thurman-Carvey, Sales Director at Barcham trees.



Dr. Andrew Hiron is a Senior Lecturer in Arboriculture and Urban Forestry at University Centre Myerscough (Myerscough College). As well as having a range of higher education teaching responsibilities on modules relating to tree biology, tree establishment and urban tree management, he is also actively involved in is motivated by the need to create resilient urban forests that meet the needs of society. He has particular expertise in species selection, publishing a number of papers evaluating how functional plant traits can better inform tree selection for urban environments. He also led the NERC Green Infrastructure Innovation project that resulted in the TDAG *Tree selection for green infrastructure: A guide for specifiers*. This guidance, co-authored with Henrik Sjöman, is already widely respected across the green infrastructure community. It has been downloaded approximately 20,000 times and was a finalist in the Landscape Institute Digital Innovation Award in 2019. Andrew co-authored *Applied Tree Biology* (Wiley-Blackwell), a textbook focusing on the integration of science into the management of trees.

The presenters:



Andrew Hiron



Henrik Sjöman

Dr. Henrik Sjöman: Is senior researcher at the Swedish University of Agricultural Science & Scientific Curator at Gothenburg Botanical Garden. Henrik Sjöman's work is mainly towards developing knowledge of site adapted plant use for urban environments with focus on understanding plants capacity growing in different urban environments and delivering a large share of ecosystem services - a prerequisite for creating long-term sustainable green environments as well as sustainable urban environments. Since the need of diversifying our urban environments the focus in Henrik's work its to develop such knowledge of less common species and thereby discover the plants of tomorrow where he combine traditional plant hunting mentality from the botanical gardens with landscape architecture and urban planning.

Keith Sacre: is Arboriculture and Urban Forestry Director at Barcham Trees. He has a MSc in Arboriculture and Urban Forestry, a BSc in Arboriculture, a BSc in Social Science and a post graduate diploma in management studies. He is currently a director at Barcham Trees, the largest container tree nursery in Europe. He is a co-founder of Treeconomics, a founder member and trustee of the Trees and Design Action Group and a trustee of the UK Arboricultural Association and is a previous chair of the Association.

Keith has over 30 years of experience in the nursery industry and was the lead author of the UK British Standard Trees: From Nursery to Independence in the Landscape published in 2014. Prior to working in the nursery industry, he spent several years managing and developing public open space in the local authority sector.

Keith has travelled extensively across the world viewing both nursery practice and urban forestry management with a particular focus on young trees. He has spoken at conferences in the UK, USA, Australia and across mainland Europe and writes extensively for numerous periodicals and journals. He was the instigator of and developed the Barcham Trees Seminar Series and is the organizer of the company's well known 'Big Barn Conference' both of which have attracted speakers from across the world.

He has also written and published three advisory manuals on young tree production, management and maintenance.'

From Barcham



Keith Sacre



Ellen Thurman-Carvey

Ellen Thurman-Carvey: is the Sales Director at Barcham Trees Plc. She has an MBA (Open) in Business, BSc (Hons) in Environmental Science and Fd in Arboriculture.

Ellen came to Barcham in 2005 looking for experience in the world of work, having completed her Degree in Environmental Science the year before. Initially part of the sales team she now leads, Ellen learnt about trees whilst on the job at Barcham and it seemed a new passion emerged. She embarked upon the FdArb course a couple of years into her time at Barcham to complement the knowledge she was beginning to acquire. In 2012 she followed on to a Masters in Business Administration with the Open University, completing in 2015.

Ellen has now been at Barcham for 16 years, working in an industry which has exposed her to a wide range of experiences from management, to nursery practice to trees in the landscape.

Programme

- 12.00 pm: Introduction Keith Sacre
- 12.05 pm: Dr Andrew Hirons
- 12.45 pm: Dr Henrik Sjöman
- 13.25 pm: Conversation and questions Keith and Ellen joining Andrew Hirons and Henrik Sjöman
- 2.00 pm: Close

