

OAK NEWS & NOTES

The Newsletter of the International Oak Society
Winter 2002

Volume No. 6, Issue No. 2



Oak Open Days in Turkey

For those readers who have never been on an Oak Open Days trip abroad, you must imagine the restrained excitement as the tour coach arrives at the first 'oak tree stop'. Cameras are grabbed, tripods are extended, sample bags and notebooks are stuffed into pockets, as tour members exit the coach falling over and into each other making for the object of the stop. Shouts of 'wait' and 'keep still' as photographers photograph, mutterings of 'must be a hybrid' as botanists botanise, and scraping and grovelling goes on as acorn collectors collect acorns. This uncontrolled and largely uncontrollable fun and chaos, anathema to any tour leader minded to try and keep to a timetable,

and bewildering to the coach driver and any locals who happen to be in the vicinity, goes on several times a day for the length of the tour with undiminished enthusiasm. All this was true of the Oak Open Days in Turkey October 26 to November 3, 2002, with some additional ingredients; the wonderful hospitality of our hosts, the organisational and botanical skills and knowledge of our leader, and the wonderful weather and scenery of Turkey.

There are 18 species of oaks native to Turkey and we saw 12 of them. Our host for the trip was TEMA, the Turkish Foundation for Combating Soil Erosion,

(**TURKEY** continued on page 3)

Sudden Oak Death Science Symposium to be held in California

As reported in this Newsletter and in the Journal of the International Oak Society, *International Oaks*, Sudden Oak Death is a new and potentially devastating disease of oaks in California. It is caused by a new and previously undescribed species of *Phytophthora* called *P. ramorum*. From 16-18 December 2002, a Sudden Oak Death Science Symposium will be held in Monterey, CA so that all of the researchers addressing this new disease can get together to share information and describe the most recent research advances.

The USDA Forest Service Pacific Southwest Research Station, the University of California Integrated Hardwood Range Management Program and Center for Forestry, and the California Oak Mortality Task Force are sponsoring the event. It will bring together the broad array of scientists from throughout the world working on *Phytophthora ramorum* and provide an opportunity to showcase completed projects, describe projects currently underway, and discuss future research needs. This conference is targeted to researchers, natural resource and agricultural managers, policy makers, and public and private interest groups. Abstracts of all papers presented will be published and an announcement describing how to obtain a copy will be published in the next issue of this Newsletter.



Left to right: Barry Denyer-Green (England, author of report), Anke Mattern (Germany), Ana Mendoza (Mexico), Shaun Haddock (France), Pam Denyer-Green (England), Karoline Schöffmann (Austria), Max Schöffmann (Austria), Dominique Duhaut (Belgium), Allen Coombes (England), Aytekin Ertas (Forestry Faculty, University of Istanbul), Jean-Claude Weber (Luxembourg), Dirk Benoit (Belgium), Diana Gardener (Oregon, USA), Guy Sternberg (Illinois, USA, photographer), Nihat Gokyigit (Tour Host, Istanbul, Turkey), Pauline Topham (Scotland), Henry "Weeds" Eilers (Illinois, USA), Hayrettin Karaca (Founder of Karaca Arboretum, Yalova, Turkey), Habibe Gueler (Director of Karaca Arboretum, Yalova, Turkey), Eike Jablonski (Luxembourg), Adil Guener (Guide, Bolu, Turkey). Not present for photo (but very helpful to all!): Aydin Borazon, graduate student, Bolu, Turkey. The photo was taken at the Karaca Arboretum in Yalova, near Istanbul.

Points of Contact

MEMBERSHIP RENEWALS OR APPLICATIONS:

Dick Jensen, Membership Chairperson
Department of Biology
Saint Mary's College
Notre Dame, Indiana 46556, USA
219-284-4674, FAX: 219-284-4716
e-mail: rjensen@saintmarys.edu

SUBMITTALS FOR THE JOURNAL OR NEWSLETTER:

Doug McCreary, Editorial Committee Chairperson
University of California
8279 Scott Forbes Road
Browns Valley, California 95918, USA
e-mail: ddmccreary@ucdavis.edu

BUSINESS ISSUES:

Guy Sternberg
Starhill Forest
Route 1, Box 272
Petersburg, Illinois 62675, USA

EUROPEAN CONTACT:

Thierry Lamant, Vice President
Office National des Forêts
Conservatoire Génétique des Arbres Forestiers
Avenue de la Pomme de Pin
BP 20619 Ardon, 45166 Olivet cédex, France

CONFERENCE 2003:

Allen Coombes
Sir Harold Hillier Arboretum
Jeremy's Lane
Amplefield, near Romsey
Hampshire SO51 OQA, United Kingdom

QUESTIONS FROM THE MEDIA:

Ron Lance, President
Chimney Rock Park, P.O. Box 39,
Chimney Rock, NC 28720, USA

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8279 Scott Forbes Road
Browns Valley, CA 95918
USA



Elections 2003—Board Sought

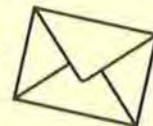
The Fourth International Oak Conference is less than a year away. One vital item of Society business is the election of the Board of Directors. The election for the entire ten-member Board is held every three years and coincides with the Conference. The election itself will be conducted by mail in the summer of 2003. Of course, those who prefer to cast their ballots at the business meeting during the Conference may do so.

A request for nominations appeared in the Summer 2002 newsletter but the nomination period is still open. The Board needs more nominees and we hope you will consider volunteering to be a candidate. You can also nominate someone else provided that person is willing to serve. Qualification requirements are only that a candidate be a member in good standing and be interested in serving the Society. Having access to email is strongly recommended. Travel is not required as business is conducted by mail, telephone, fax and email. However, there is the business meeting every three years at the Conference and Board Members should plan on attending it. There is no formal compensation to Board members. This is an international organization and it is hoped that the makeup of the Board reflects that. Every member is encouraged to think about what he or she may have to offer and consider giving time and talent to our Society. You can do this by running for the Board.

Individually and collectively, this is a working Board and there are many great opportunities to contribute. The four officers are chosen by the elected Board, and there are committees which conduct much of the business.

This is a great organization with a wonderful membership. If you or someone you know is willing to be nominated, please submit their name. If you submit your own name, please send a biographical note of about 120 words. If you have been on the Board before, please be sure to include your accomplishments while you were on the Board.

Send all correspondence to the address below:



Rudolph H. Light
International Oak Society Election Committee
11535 East Road
Redwood Valley, CA 95470 USA
Telephone: (707) 485-1335
Fax: (707) 485-7176

President: Ron Lance
Vice President: Thierry Lamant
Secretary: Dorothy Holley
Treasurer: Peter van der Linden

Editor: Doug McCreary

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(TURKEY continued from front page)

for Reforestation, and for the Protection of Natural Habitats. After gathering in Istanbul, we first visited Nezahat Gökyigit Memorial Park, the inspiration of one of the founders of TEMA, Nihat Gökyigit. The Park makes good use of the waste lands around a motorway interchange, is beautifully landscaped and planted with many trees and shrubs in which pines and oaks are prominent. We then went on to the wonderful Karaca Arboretum, near Yalova, created by another founder of TEMA, Hayrettin Karaca, who fed us so generously we were late arriving at our hotel. The Arboretum contained many *Quercus* taxa, including *Q. aucheri*, *Q. brantii*, *Q. cerris*, *Q. hartwissiana*, and *Q. libani*. There was also a *Q. robur* that differed from the European *Q. robur* in having a long peduncle and larger acorns. Before leaving, the Arboretum spoilt us with a seed exchange and an offer of some potted oaks, including *Q. pontica* from the Trabzon mountain range in Turkey.

We drove many kilometres the following day, stopping to see small stands of *Q. frainetto* and *Q. ilex* on the way to the Black Sea near Duzce and Alapli respectively, and also the mighty champion *Q. robur* tree ("haas Type") at Bolu University. The University grounds also offered *Q. petraea*, *Q. pubescens*, *Q. virgiliana*, and possibly *Q. pubescens* subsp. *pubescens* and subsp. *crispata*, depending on which botanist you were with. On the third day we drove to Ankara,

stopping at a motorway service station where an interesting diversion behind the smelly toilet accommodation produced some pretty *Fagus orientalis*, but not the expected *Q. infectoria*. We also inspected a truly mighty *Q. robur* champion tree called 'Kabamese' with a girth of 14 metres!

The fourth day involved many hours in the coach driving south to the Mediterranean coast. However, this part of Turkey was 'steppe' country and not without its own interest. That night we stayed at a pretty little town on the edge of a great lake at Egirdir. Up early, as we were nearly every morning, day 5 was probably the most enjoyable for most members; a short drive took us up into wooded steep slopes and hills of the Kasnak Forest. This was mixed forest at an elevation of about 1,650 metres. The woody plants ranged from magnificent *Cedrus libani*, gaunt *Juniperus excelsa* and *Juniperus oxycedrus*, and beautiful *Acer hyrcanum* and *Acer monspessulanum*. And, of course, there were oaks; *Q. infectoria*, *Q. vulcanica*, *Q. cerris* and various subspecies and hybridisations of *Q. pubescens*. There was also *Q. coccifera* growing to three metres in height, instead of the usual goat-chewed scrub that one normally sees. It was a wonderful day with a super picnic lunch and everyone had a chance to do their own thing.

The last touring day saw us inspecting a stand of *Liquidambar orientalis* before

arriving at the top of some steep hills of the Kocegiz mountains above the Mediterranean coast where we inspected *Q. aucheri* and *Q. coccifera*.

All in all, it was an exhilarating and exhausting week. Our leader, Dr. Adil Guner, who wrote the eleventh volume of the *Flora of Turkey*, was a mine of information, for which we were grateful. We also enjoyed the knowledge and company of Aydin, a Ph.D. student, and Habibe, the botanist at the Karaca Arboretum.

— Barry Denyer-Green

Prepublication Announcement



Field Guide to Native Oak Species of Eastern North America is a practical guide for forest owners, resource managers, and those interested in oak identification. The color-illustrated guide includes detailed descriptions of growth forms, habitat, distribution within states by county, and simplified keys to the 50 species of native eastern oaks. This field guide will be published in the spring of 2003. When available, copies can be ordered from John Stein, USDA Forest Service, 180 Canfield Street, Morgantown, West Virginia 26505.

ADVERTISING POLICY:

The International Oak Society accepts advertisements for oak-related enterprises in the *Oak News & Notes* Newsletter. A camera-ready, card-size ad costs \$25.00 per issue.

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PLANNING FOR FOURTH INTERNATIONAL OAK CONFERENCE ALMOST COMPLETE

GREAT NEWS! We already have the names of over 60 people who have expressed their interest in attending the events. Many thanks to all those who sent in the reply slips: if everyone, who has expressed an interest in the UK Tour, were to make a firm registration for it, the coach would already be full and, similarly, the coach for the Continental Tour would be about two thirds full. The Committee has planned on having only one 47 seater for each and is reluctant to change that decision, for a number of practical reasons, but it is very helpful to have a realistic measure of the demand.

The Registration document is now in an advanced state of preparation and we aim to send it out next February, both as a general distribution, with Newsletters, and directly to those already on our list. In the meantime, you will find below a preview of the entire sequence of events, in order to whet your appetite.

The programme is described as a 'draft' because many things could change over the next 10 months. Nevertheless, all of the named speakers have accepted, in writing, our invitation to address the Conference and all of the hosts for the two tours have similarly confirmed their willingness to accept the visits. The two coach operators have been fully involved in the planning and, in the case of the Continental Tour, we also have agreed to the hotel accommodation; we are particularly grateful to Eike Jablonski for having completed the arrangements for this tour far ahead of the remainder of the programme.

We are now actively working on the costings and it is our intention to make the charges for each main element inclusive of travel, accommodation and catering.

Any comments or questions will be welcome and I will try to answer them all. Meanwhile, please keep sending the reply slips, if you have not already done so, and E-mail would be preferable to save time.

— Ron Holley, Conference Secretary
email: 23crescent@supanet.com

DRAFT PROGRAMME OF EVENTS

Pre-conference Tour

- | | | |
|--------------|----|---|
| 09 September | | Arrive Schiphol, Coach transfer to Malie Hotel in Utrecht, Dinner |
| 10 September | am | Gimborn Arboretum |
| | pm | Arboretum Trompenburg & to Hotel Tivoli at Oudenbosch |
| 11 September | am | Boemer Nursery, Zundert |
| | pm | Arboretum Hemelrijk, Belgium, Return to Tivoli |
| 12 September | am | Arboretum Waasland |
| | pm | Coach to Channel, Ferry to UK & Coach to Winchester |

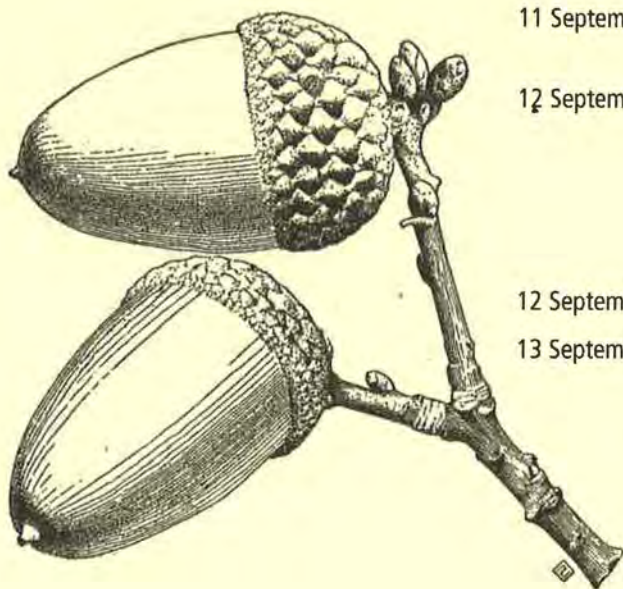
Conference

- | | | |
|--------------|----|---|
| 12 September | pm | Assemble at King Alfred's College, Winchester, Dinner |
| 13 September | am | 1st Session: Oaks of the World |

SPEAKERS:

Professor Julian Evans OBE
Professor Dr Peter Schmidt
Dr. Gvianidze
Mr. Roy Lancaster OBE VMH
Professor Zhou Zhekun

Prof. of Tropical Forestry, Imperial College
University of Dresden
Director, Batumi Gardens, Georgia
Plantsman, Author & Broadcaster
Institute of Botany, Kunming



OAK DAY England

The intense light of east Anglia and the warm hospitality of Suffolk landowners greeted an enthusiastic group of International Oak Society members to the estate of Carol and Elizabeth Gurney last September. Following the huge gale damage from the 1987 storm, Carol commenced a programme of planting oaks, limes and other rare trees. We were warned that the labelling was only approximate. That did not dampen the enthusiasm of members as a lively identification discussion took place besides many a tree. One unnamed oak was merely dedicated to an old girl friend!

After inspecting a prize-winning plantation, with some underplanting of *Lithocarpus*, we were taken through the 'water garden' to a fenced area of old parkland. Some very large and elderly *Q. robur* trees grew there, which left us guessing as to their age. That left some six acres on which Carol has planted a range of *Quercus*, *Tilia* and *Malus* species. Of particular interest were *Q. canariensis*, *Q. velutina*, *Q. falcata* and *Q. palustris*. After lunch in the barn, we went on to inspect further plantings of *Quercus* and the makings of a new avenue.

After a plant exchange, a number of members went on to the East Bergholt arboretum of Rupert and Sarah Eley. Here we saw *Q. macranthera*, *Carya cordiformis* and *Ostrya virginiana*, and all agreed that this is amongst the most splendid of private arboreta in this part of the country. The adjoining nursery enticed the collectors where such interests as *Q. dentata* were available.

— Barry Denyer-Green

13 September pm 2nd Session: Oaks in History

SPEAKERS:

Mr. Roy Vickery	Natural History Museum
Dr. Brent Elliott	The Lindley Library
Ms. Mary Forrest	University College Dublin
Ms. Kay Sexton	Chief Executive, International Tree Foundation
Fifth Speaker to be confirmed	

14 September am 3rd Session: Oaks in Cultivation

SPEAKERS:

Professor Eike Jablonski	Curator of the Luxembourg Arboretum
Mr. Piers Trehane FLS	Oak Registrar
Dr. Doug McCreary	Sierra Field Station, Browns Valley
Mr. Andrew Poore	Forest Manager, Ilchester Estates
Dr. Paul Kormanik	USDA Forest Service
Dr. Enrique Balbuena	Forest Engineer, Junta de Extramadura

pm 4th Session: Oaks and their Uses

SPEAKERS:

Mr. Simon Stephens	National Maritime Museum
Mr. Giles Downes	Partner, Siddell Gibson
Professor Jeffery Burley CBE	Director, Oxford Forestry Institute
Dr. John Box FLS	Environmental Scientist, Wardell Armstrong
Mr. Paul Whitehead	Landscape Consultant

Conference Dinner: Guest speaker, Lord Heseltine

15 September Visit Sir Harold Hillier Arboretum Romsey
pm Members General Meeting

Congratulations

International Dendrology Society!



The International Oak Society extends congratulations to the International Dendrology Society on the occasion of its 50th anniversary in this year 2002. This organization began at Arboretum Kalmthout, Belgium, with an initial meeting on September 18, 1952. What then started as the International Dendrology Union by 14 founders has grown to a renowned group with approximately 1500 members across the globe. The IDS has organized at least 187 tours, initiated 8 major dendrological symposia, awarded numerous bursaries to students of dendrology, awarded 14 conservation plaques to various arboreta, produced many years' worth of quality publications, and promoted other conservation efforts by its Science and Education Committee. We want to recognize this group and their many well-learned and well-traveled members on this important milestone and acknowledge their colorful history of accomplishments.

— Ron Lance

Post Conference Tour

16 September Visit Windsor Great Park and Kew Gardens, To Hotel at Swindon
17 September Visit Westonbirt Arboretum and the Forest of Dean, To Hotel at Exeter.
18 September Visit the Gardens at Tregrehan and Caerhays, Return to Hotel at Exeter
19 September Visit the private estates of Chevithorne Barton and Melbury, To Hotel at Sherborne
20 September am Return to Winchester and disperse

Proceedings of Oak Woodland Symposium Available

In October, 2001, an Oak Woodland Symposium titled *Oaks in California's Changing Landscape* was held in San Diego, CA. The Proceedings of this conference are now available in two formats: an electronic version on a CD ROM, and a printed hard copy. Each contains 75 scientifically reviewed papers from 10 technical sessions including oak restoration, fire, wildlife, policy and ecology, as well as a special session on Sudden Oak Death. As long as supplies

last, the 843-page hard copy of the Symposium Proceedings can be ordered for free by writing to the following and requesting a copy of General Technical PSW-GTR 184:

USDA Forest Service Pacific Southwest Research Station
P.O. Box 245
Berkeley, CA 94701-0245
USA

The CD-ROM is available for \$10 US and can be ordered by contacting the following:

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University of California, Berkeley
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Berkeley, CA 94720-3114

phone: 510-642-0095
fax: 510-643-3490
email: rippee@nature.berkeley.edu

In Memoriam

Oak Society member, naturalist, budding nurseryman, and oak fan Michael Keeling was drowned in a canoe accident in August 2002. Mike and his wife Mirielle lived in eastern Ontario (Canada), just north of Kingston.

I met Mike when he wrote to me in summer 2000. He had found my name in the membership directory, knew I lived in Toronto, and was seeking seed of species found in my vicinity. I agreed to send him some seed.

When he offered to effect an exchange, I almost laughed. What could he send me that I needed? But when he said he could send acorns of native-to-Ontario bear oak (*Quercus ilicifolia*) from an isolated population many miles north of the primary range of the species, I was hooked.

Since then we had corresponded, exchanged more seed, and become friends. His blossoming has been cut short by this tragedy.

— Tom Atkinson

Checks should be made payable to "UC Regents". Credit cards are also accepted.

The CD version is particularly useful for viewing color photos and GIS layers that are not available in the hard copy. Proceedings can also be viewed online at <http://danr.ucop.edu/ihrmpl/>.

NEW PUBLICATION ON OAK REGENERATION



A new publication titled *Regenerating Rangeland Oaks in California* has recently been published by the University of California Communication Services. It outlines recommended procedures for successfully regenerating native California oaks, focusing primarily on blue oak and valley oak, two endemic deciduous white oaks that have been reported to be having difficulty naturally regenerating adequately in the state. Written by Doug McCreary, the Editor of the International Oak Society and the Program Manager of UC's Integrated Hardwood Range Management Program, it contains chapters on the following: The Natural Regeneration of California Oaks; Acorn Collection, Storage and Planting; Propagating Rangeland Oak Seedlings; and Seedling Planting, Maintenance, and Protection. It also contains a list of nurseries that sell

oak seedlings and saplings in California, a list of suppliers of oak regeneration materials, and an extensive bibliography.

Much of the information contained in this manual is based on oak regeneration studies conducted at the UC Sierra Foothill Research and Extension Center near Maysville, CA where Doug has been stationed for the past 15 years. The manual is 62 pages and can be purchased from UC for \$10.00. It is Publication #21601.

CONTACT INFORMATION:

UC DANR Communication Services
6701 San Pablo Ave., 2nd Floor
Oakland, CA 94608-5470
Ph: (800) 994-8809 or (510) 642-2431
Fax: (510) 643-5470
E-mail: danrcs@ucdavis.edu