



## Council on Botanical and Horticultural Libraries 2009 Annual Meeting, St. Louis Missouri Conference Reports

### Tuesday, May 12 Pre-Conference Workshop: Botanicus, Biodiversity Heritage Library & TROPICOS Power User Tips and Tricks

The annual meeting got off to a great start with a packed room for the early morning pre-conference workshop on [Botanicus](#) and [Biodiversity Heritage Library](#)'s digital collections and the taxonomic database [TROPICOS](#), produced by Missouri Botanical Garden (MBG). Presenters were Martin Kalfatovic, Assistant Director for Digital Services, Smithsonian Institution Libraries, and Dr. James Solomon, Curator of the Herbarium, Missouri Botanical Garden.

Dr. Solomon began the presentation by explaining the

TROPICOS database, why it was created, and what information is contained in it. Currently, the database contains one million scientific names of plants and three million specimens, bryophytes, and vascular plants. The database supports projects at MBG, with strengths in Latin America. The digital library, Botanicus, is free standing but linked to TROPICOS. A cool feature is directly linking the full text species description from Botanicus to the species name and brief taxonomic information provided in TROPICOS.

Mr. Kalfatovic discussed the Biodiversity Heritage Library (BHL) project, a collaboration of Missouri Botanical Garden library and nine other libraries. BHL-Europe was launched in May 2009. The Internet Archives provides scanning and data storage for the project. The

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# From the President

Sheila Connor  
Horticultural Research Archivist  
Arnold Arboretum Horticultural Library

Dear CBHL Members,

Being president of CBHL is awesome: equal parts of terror and wonder. The terror part came when Leora Siegel handed me the gavel at the end of the business meeting in St. Louis and I thought about all the extremely competent people who have preceded me as president. Suddenly all the bits and pieces I thought I knew about our bylaws, procedures, and even Robert’s Rules became remarkably murky. Then I realized for the next year Leora was going to be right beside me, as was Stan Johnston, Brian Thompson, Gayle Bradbeer, and our newest Board member, Robin Everly. I would be surrounded by competent, thoughtful, generous people while leading a membership that is equally endowed. How wonderful! I thank you all for the opportunity, the challenge, and especially the wonder of being president of CBHL this year.

The 41st Annual Meeting was a great blend of papers, presentations, meetings, conversation, inspiration, sharing ideas, catching up, and meeting new members. Our resourceful, calm, and gracious hosts Doug Holland and Lucy Fisher and the staff of the Missouri Botanical Garden provided us with not only a memorable “Green” themed meeting, but an almost paper-and plastic-less one as well. Tours of the Garden, Tower Grove Park, and Forest Park left me feeling that all of St. Louis was equally green. The weather was just perfect – the tornado passed north of the city and the thunderstorm, viewed from on high and on a rotating platform during the banquet, was

spectacular. Doug’s wish that we leave “energized and inspired” certainly came true. Thank you for inviting us to share in the Missouri Botanical Garden’s 150<sup>th</sup> Anniversary.

By now you should have all been invited to participate in an electronic discussion about how we choose our leadership. Currently the Nominating Committee presents two candidates for each elected position. Some members prefer this approach while others would rather see a different method. With conversation around and debate about this issue surfacing several times in our recent history, and most recently at our business meeting in St. Louis, the Board would like all of the membership to have the opportunity to consider this issue and weigh in with thoughts and preferences. While a substantial number of members attend our annual meeting, not everyone can, especially in these cost cutting financial times, so we are taking advantage of technology that will allow us to share thoughts and ideas electronically. Please do join in the discussion. Whatever the outcome, we cannot help but become a better organization when each member who wishes to make a comment or has a suggestion has the opportunity to do so.

At the same time, as President, part of my responsibility is to appoint members to the Nominating Committee and I will soon extend an invitation to four members instead of the traditional two to join the Committee which is chaired by the Past President. Members serve for just one year as each year a new committee is formed within 120 days of the previous annual meeting. This is a wonderful opportunity to serve CBHL at a time when current nominating practice is being debated and input into the decision is being sought. If you would like to serve, please let me know.

Best to all,  
Sheila

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goal of BHL is to digitize the core taxonomic natural history literature pre-1923 because this is in the public domain and not subject to copyright. There is some more recent taxonomic literature digitized as well if the publisher has given copyright permission. Botanicus is a part of BHL, but more botanical taxonomic literature is contained in BHL and should be where you start out if you don't know if a species is in TROPICOS. Not only is the BHL digital library project valuable for our North American libraries, but it is of even greater value to developing countries that have Internet access but no access to the actual printed literature.

The presentation was informative and well received by all the participants.

Reported by Robin Everly



*Iris persica*, plate 1 from v. 1 of *The Botanical Magazine* by William Curtis, 1790 courtesy of [www.Botanicus.org](http://www.Botanicus.org).

Wednesday, May 13

## Missouri Botanical Garden Greening and Sustainability Projects, Projects and Progress

Speaker: Deborah Chollet Frank, Missouri Botanical Garden (MBG) Vice President

In November 2000, our keynote speaker Deborah Frank, Vice President of Sustainability, joined the staff of MGB. On the occasion of the 150<sup>th</sup> anniversary of the garden, we celebrated "Green for 150 Years." Deborah spoke to our group about "Walking Our Green Talk: MBG's Sustainable Initiatives (People, Plants, Planet)."

Frank defines sustainability as meeting our own needs without compromising future generations, taking into account a triple bottom line that reflects a realistic economic system: people (human capital), the planet (natural capital), and profit (financial capital).

Environmental policy first appeared in the MBG employee handbook in 1993. Energy policy (with a seven-year payback threshold) was adopted in 1996. These initiatives were led by champions, including staff. Staff and

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## Calendar of upcoming events:

August 6-9, 2009. Columbus. American Community Gardening Association Annual Conference. "Growing Community across the U.S. & Canada." <http://communitygarden.org/docs/learn/09conferencebrochure.pdf>

August 11-16, 2009. Austin. Joint Annual Meeting of the Council of State Archivists and the Society of American Archivists. "Sustainable Archives: AUSTIN 2009." <http://www.archivists.org>

September 15-18, 2009. Vancouver, Washington. 36<sup>th</sup> Annual Natural Areas Conference. "Living on the Edge: Why Natural Areas Matter." <http://www.naturalarea.org/09conference>

September 18-21, 2009. Chicago. American Society of Landscape Architects. Annual Meeting & Expo. "Beyond Sustainability: Regenerating Places and People." <http://www.asla.org/2009meeting/>

September 23-26, 2009. Raleigh. Garden Writers Association Annual Symposium. <http://www.gardenwriters.org>

October 1-3, 2009. Pasadena. American Horticultural Therapy Association Annual Conference. "Sustaining Health & Wellness through Horticultural Therapy." <http://www.ahta.org/content.cfm/id/09annualconference>

October 15-17, 2009. Phoenix. American Society of Botanical Artists Annual Meeting and Conference. <http://huntbot.andrew.cmu.edu/ASBA>

November 6-11, 2009. Vancouver, British Columbia. American Society for Information Science & Technology Annual Meeting. "Thriving on Diversity: Information Opportunities in a Pluralistic World." <http://www.asis.org/Conferences/AM09>

November 1-5, 2009. Pittsburgh. International Annual Meeting of the American Society of Agronomy (ASA), Crop Science Society of America (CSSA), and Soil Science Society of America (SSSA). "Footprints in the Landscape: Sustainability through Plant and Soil Sciences." <https://www.acsmeetings.org/home>

Rita Hassert, Technical Services Librarian, The Morton Arboretum, Lisle, Illinois



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volunteers initiated an internal MBG Green Team, and the 2007 Strategic Plan Directive was the definitive turning point.

MBG projects have complied with LEED green building rating standards, including site impacts, water efficiency, energy efficiency, waste reduction, and indoor environmental quality. MBG has conducted visitor studies regarding their expectations; the age 18-34 group is driving trends for botanical gardens to determine what people associate with “green.” Among the results, recycling, lighting, solar panels, and biodegradable water bottles were among the categories highlighted.

The three main foci of the MBG sustainability policy are conservation (internationally), responsible resource use (educational programs, demonstrations—e.g. rain gardens, community engagement, and measurements of success), and ecological restoration (locally).

Results can be seen and measured in many aspects of MBG activities:

Horticulture: Almost 100% composting; plaster and clay pot recycling; propane-powered mowers; nature-safe fertilizer; irrigation system with rain sensors; right plant/right place; native plants.

Publications: 100% post-consumer recycled (costs more); electronic publication when an option.

Waste management: More than 75% non-organic solid waste; recycle scrap metal, cardboard, ceiling tiles; St. Louis City Museum (of recycled objects); recycle maps and tickets; recycle box lunches; two-sided copying, recycled copy paper; increased recycling and waste reduction at events.

Green Seal certified supplies: high post-consumer content paper; micro-fiber cleaning products.

Building operations: While building area increased by 11%, energy use reduced by 22%.

Shaw Nature Reserve Classroom: Nature explorer classroom; Nature Reserve recycled 96%.

Monsanto Center: LEED-certified building.

Cafe: Green-certified, continues to improve.

Shop: Eco-Libris with indigenous populations; recycled materials and Fair Trade incentives to reuse bags.

Employee engagement: Alternative transportation; sustainable purchasing policy.

Displays & Exhibitions: Sustainable directives.

Sustainable consciousness permeated our CBHL meeting, including such new initiatives as gift stainless steel reusable water bottles, boxless lunches, electronic registration, and more.

*Reported by Barbara Pitschel*



*Dr. Steve Cline and the ground plastic chips from green industry pot waste. Photographs by Barney Lipscomb.*



*The Rare Book Reading Room at the MBG Library.*



*Dr. James Solomon in the MBG Herbarium stacks.*

## Tours of Library, Herbarium and Pot Recycling

What has 160,300 volumes; 6,063,826 specimens and weighs in at a hefty 340 tons? If you guessed these figures refer to some of the resources/projects we discovered at the Missouri Botanical Garden – you're right!

Our morning of tours included a stop at MoBot's pot recycling venture. Organized by Garden staff and assisted by an enthusiastic team of volunteers and seasonal help, I found this effort to be pragmatic yet quite inspiring. This is the most extensive public garden recycling program in the nation. With drop off sites at area garden centers in addition to a location at the Garden's Monsanto Center, area gardeners and members of the green industry are able to contribute their plastic garden pots, polystyrene cell packs, and trays to the project – instead of jettisoning these materials to the landfill (where the plastic miscreants would languish into perpetuity). At the Monsanto Center site, the contributed pots are sorted and unceremoniously sent through a grinder. The ground plastic chips are then marketed/sold to manufacturers for production of recycled products such as plastic lumber. In 2008, an astounding 158,000 pounds of plastic waste were accepted in the program. Since the inception of this project, over 680,000 pounds (340 tons!) have been kept out of the landfills. More details about this project including photographs and locations of collection sites can be found at: <http://www.mobot.org/plasticpotrecycling/default.asp>

Our next stop on the tour was a visit to the Garden's vast herbarium. On January 1, 2009 this collection contained 6,063,826 specimens (5,558,658 vascular plants and 505,168 bryophytes) and is considered one of the world's largest resources for specimens and information on bryophytes and vascular plants. Whew! This voluminous collection is divided between the Lehmann Building (at the Garden's south end) and the Monsanto Center. Dr. James Solomon, the Herbarium's Curator, shared with us details about some of the notable specimens within the collection and led us on a tour of the herbarium. More information about the herbarium can be found at: <http://www.mobot.org/MOBOT/Research/herbarium.shtml>

Our final stop of the morning, to was on the fourth floor of the Monsanto Center with a visit the Garden Library. One of the largest botanical collections in the world, it was a treat to meet the staff and view their spectacular collections. I suspect that many of us have had contact with the collections and staff of this Library whether it was via interlibrary loan, through the CBHL listserv or perusing Botanicus. During the Library visit, we were able to view some of the gems of their special collections, prowl through the conservation lab and chat with staff in their digitization unit. A feast for the eyes, the spirit and the mind! Further details about the Library can be found at: <http://www.mobot.org/MOBOT/molib/>

*Reported by Rita M. Hassert*



*Statue of the botanist Alexander von Humbolt in Tower Grove Park*

## Bus tour of Tower Grove Park

On Wednesday afternoon we took a bus tour of Tower Grove Park. This park was established by Henry Shaw in 1868, eight years after he established the Missouri Botanical Garden. He wanted a place where any St. Louis citizen could escape the coal smoke and urban environment and enjoy open vegetated space. The design was based on Shaw's country estate Tower Grove, and now the park is a designated National Historic Landmark. He established strict guidelines for its management, with its own Board of Commissioners who hire the superintendant and are immune to city park politics. As per Shaw's agreement, Tower Grove does get a city stipend (\$696,000 in 2008) but relies on grants and rental fees for other needed revenue. It employs 33 fulltime employees and summer help.

In its design, Shaw wanted not flowers and gardens but more of a tree and shrub park. He oversaw the planting of over 2000 of them with over 200 varieties. Currently, the park has over 7,500 trees and shrubs (over 393 different species). As damaged trees need to be

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David Lane, Judy Warnement and Barney Lipscomb receive books from the Literature Award drawing. Photographs by Barney Lipscomb.

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removed, the park superintendent and designers are consulting Shaw's original design to bring it back in tune with the original 1800s Victorian forest theme. The first chief gardener was James Gurney, who in the late 1800s introduced the famous waterlily ponds and the giant Amazon waterlily. The waterlily image is now a prominent feature of the garden and its publicity. It's interesting to note that Shaw did not want flowers in his park. Gurney persuaded him to plant flower beds at entrances but not in many other places. After Shaw's death flower beds were quickly introduced into the park and now the staff sets out about 20,000 plants, annually cultivated in the park's own greenhouse. The Park has only had five superintendents so far: John Gurney; his son, John, Jr.; granddaughter Bernice; and currently, John Karel.

Physically Tower Grove Park is 289 acres, 1.25 miles long and .3 mile wide, boasting seven miles of roads. At each turn one comes upon a new scene, pavilion, or statue providing visual entertainment. Initially there was a 200 foot easement around the park for residences which didn't get built. The city and park got the property in 1920 and that area now contains twenty sports fields. There are four entrances, each with elaborate gates based on European gardens and gate houses.

Key features within Tower Grove Park include the "Ruin," pond, and fountain. This feature was constructed from limestone from the burned Lindell Hotel (1867). The ruin surrounds a large pond with a 3-tier fountain in the center. The park has 11 pavilion picnic sites which are often rented nearly a year in advance. The Music Stand, constructed in 1872, is surrounded by six busts of Shaw's favorite composers. Close by is the Piper Palm House, the oldest standing and continuously used greenhouse west of the Mississippi (1878). The TowerGrovePark.org website states "Piper Palm House was built from plans provided by George I. Barnett and Isaac Taylor modeled instead on another older London conservatory, the Kensington Palace Orangery. It is also in turn the clear predecessor of the 1882 Linnean House at the Missouri Botanical Garden." It is open to the public and rentable.

Tower Park was beautiful to see. We had some free time to wander about and enjoy the rain-washed grounds. Reported by Suzi Teghtmeyer

## Annual Literature Awards Presentation at the Palm House in Tower Grove Park

The late afternoon 2009 Annual literature award presentation was held at the lovely, tropical Piper Palm House in Tower Grove Park in St. Louis, Missouri. The setting was relaxed and festive. Chair Janet Evans provided an introduction to the awards, explaining how books can be nominated and are selected by the committee. Brian Thompson presented the winner of the general interest category, ***Fruits and Plains: The Horticultural Transformation of America*** by Philip J. Pauly published by Harvard University Press. Gretchen Wade presented the winner in the Technical Category, ***Genera Palmarum: the Evolution and Classification of Palms*** by John Dransfield, Natalie W. Uhl, Conny B. Asmussen, William Baker, Madeline M. Harley, and Carl E. Lewis, published by Kew Publishing.

In addition, this year a third award was given in celebration of the 10<sup>th</sup> anniversary of the annual literature award. Brad Lyons presented a special recognition award to ***Taxonomic Literature: a Selective Guide to Botanical Publications and Collections with Dates, Commentaries, and Types, 2<sup>nd</sup> edition***. Better known in the botanical world as ***TL-2***, this work is one of the most important resources in taxonomic literature. Created by botanists, (most recently continued by Laurence J. Dorr, Erik A. Mennega and Dan H. Nicolson) and in collaboration with many librarians over the years, it is truly a partnership between librarians and scientists.

At the conclusion of the ceremony, members were reminded to nominate their favorite books using the website at <http://www.cbhl.net/litaward/litaward.htm>.

Reported by Robin Everly



Venice Bayrd, Beth Brand and Nancy Korber win books in the Literature award drawing.

## Thursday, May 14th Library Project Updates:

Harvey Brenneise  
Rancho Santa Ana Botanic Garden

RSABG is conducting a pilot project in which experienced volunteers will be entering simple metadata into OCLC for journal articles of particular interest to the Garden (its own publications as well as those of other organizations publishing extensively on the flora of California). Each record will be limited to basic descriptive data such as author, title and citation. Each record created will generate an OCLC credit of \$4.80 per record created, which it is hoped will result in at least \$4,000 of annual credit.

Volunteers with a bent to accuracy (like retired English teachers!) will be entering the initial data, which will be checked by the librarian before being added to WorldCat. Having these records in WorldCat as well as the local library system will likely have the added benefit of bringing to light “old and obscure” yet still useful materials. An OCLC “constant data” template has been created to simplify the data entry. The project will begin with *Fremontia*, the journal of the California Native Plant Society.

An example is the article, “Pink currants are not red currants. In OCLC: <http://www.worldcat.org/oclc/300300502>. In the local system, the record looks like this: <http://blais.claremont.edu/record=b3408604~S0>

Stacy Stoldt and Mary Vogel  
Chicago Botanic Garden

Mary Vogel and Stacy Stoldt gave a ten minute Powerpoint and video presentation on the Massachusetts Horticultural Society Rare Book Collection purchased by the Chicago Botanic Garden (CBG) in 2002. They focused on where the collection came from, where it has been and where it is going. Included were slides from the treasures of the collection, as well as photographs of books being conserved, and the Chicago Botanic Garden rare book storage facilities. The acquisition of the collection was further discussed by the Director, Leora Siegel and Curator of Rare Books, Ed Valauskas in a video interview. (Due to technical difficulties, we were unable to play the video.) Since the time of acquisition the collection has been de-acidified, and is currently undergoing preservation as funds permit. With the monographs completely cataloged and the serials nearing completion, access to the collection has increased tremendously. Through online access, requests for collection information have been local, national and global. Through the efforts of the Chicago Botanic Garden's Lenhardt Library the acquired collection has remained intact, and as more and more of the collection is preserved, it is the sincere hope and goal of the CBG

Lenhardt Library to make these treasures available to the world.

Susan Fugate, National Agricultural Library and  
Donna Herendeen, Chicago Botanic Garden

Susan Fugate (NAL) and Donna Herendeen (CBG) presented an update on the status of the National Agricultural Library and its collections. NAL is a resource of world class importance which has had flat funding since the 1990s. The NAL collections and services have been in a steady slow decline with no indication that the Federal Government intends to fund the library at a level that will allow it to fulfill its National Library functions. Susan Fugate gave highlights of the Botanical and Horticultural Holdings at NAL in both the regular and Special Collections. Donna Herendeen gave a brief presentation on how CBHL members can respond to government requests for information and/or writing elected officials to bring NAL's slow decline to public attention. Public support for increased funding, and electronic and physical access to the National Agricultural Library is a very effective way to bring about change in funding priorities.

Beth Wohlgemuth  
Illinois Natural History Survey Library  
University of Illinois, Urbana-Champaign

For the past 13 years I have enjoyed working at the Illinois Natural History Survey library. The INHS library is also a University of Illinois departmental library with a materials budget and access to the Library's services and resources.

The Survey, <http://www.inhs.illinois.edu/>, was established in 1858 and in September celebrated its 150<sup>th</sup> anniversary. Since its inception the Survey has been extremely supportive of the library. Their mission is to investigate and document the biological resources of Illinois and other areas, and to acquire and provide natural history information that can be used to promote the common understanding, conservation, and management of these resources. They employ over 200 scientists, have a number of field stations throughout Illinois, and have collected over 7 million plants and animals.

The University of Illinois Library began using content management system web software in order to simplify website work and ensure a consistent look throughout the library system. We released our new website in November 2008, <http://www.library.uiuc.edu/nhx>. It is not as attractive as our last website but it was much easier to design, work on and organize.

Over the years INHS librarians have maintained a list of publications written by the Survey scientists. At first copies of print articles were organized in file cabinets, but

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with the advent of the computer and database software the articles were entered into an InMagic database. As more and more journals became available online the library stopped adding copies to the print files. Two years ago the University Library purchased access to RefWorks, a personal citation management and formatting software primarily for the students and faculty. We saw that this product had great potential and migrated the records into a RefWorks database where we currently have over 8000 records. <http://www.refworks.com/refshare/?site=023461151737200000/RWWS1AA1279669/INHS%20Staff%20Bibliography%201870%20to%20Present>

There are many benefits to using RefWorks. The company stores and maintains the records and is constantly updating and improving their software. However the most important benefit is that RefWorks enables us to directly link to the University Library's online resources using a link resolver we call Discover. Also, when I receive requests for literature searches I download the citations into a RefWorks database and email a database link to the researcher so they have access to the article citations in a searchable database and a link to the online article if available.

Last year I attended the CBHL pre-conference wiki class at the Grand Rapids public library. Before the conference I was developing an online procedures manual using Dreamweaver. It was extremely slow going and I did not have a way to limit access to confidential information. The use of a wiki solved all those problems. It has been extremely easy to set up and I am capable of restricting access, while at the same time all staff members can add sections and keep them updated. I choose PBwiki primarily because it was free, easy to use, and other departmental libraries were using it. I am considering paying an annual fee of \$100 so that I have more control over the wiki software and can back up my files more reliably.

Kathy Allen  
University of Minnesota Landscape Arboretum

*The Transfer of Knowledge: The Art of Botanical Illustration [1491-1920]* website (<http://www.lib.umn.edu/botanical/>) is based on an exhibit held at the Minnesota Landscape Arboretum a few years ago, which featured materials owned by University of Minnesota Libraries. The first of five sections, "Woodcut Herbals, 1491-1632," is complete. Stanley Johnston's works were an invaluable help in researching these herbals.

*Plant Information Online* (<http://plantinfo.umn.edu/>), a popular online toolkit for finding images, information, and sources for hundreds of thousands of plants, has been available since the late 1990s (it was presented to a CBHL audience at the 1998 Boston meeting), but only recently has it been free to the public. After a complete overhaul,

the site now offers improved design and functionality including searching from the home page, keyword searching, and use of truncation and wildcards. A new section has been added, *Selected Links to Plant Info & Images*, linking the user directly to quality images and cultural information for specific growing conditions and regions.

Laurie Hannah  
Cheadle Center for Biodiversity & Ecological Restoration  
University of California, Santa Barbara

Staff at the Cheadle Center for Biodiversity and Ecological Restoration are aware of a growing trend in both formal and informal science education to increase the numbers of girls who embark on careers in math and science. According to the 2007 study *Encouraging Girls in Math and Science* produced by the IES National Center for Education Research, there is a need for female role models to give girls a sense of achievement and to increase confidence in themselves.

To address this need, we are creating the Katherine Esau Digital Archive, a web portal funded by a Library Services and Technology Act grant (LSTA) from the California State Library. The archive will highlight the life and achievements of Esau, a pioneer in plant anatomy, and provide young scholars with primary source materials, such



Dodecatheon media at Shaw Nature Reserve. Photograph by Barney Lipscomb.





*Dr. Jim Traeger discusses wetland restoration at the Shaw Nature Reserve. Photograph by Barney Lipscomb*

as photos, documents, and autobiographical materials about her life and her research.

The first phase of the current project is to digitize and describe images that will be uploaded to UC's California Digital Library (CDL) Calisphere website. Calisphere provides primary source materials for students and teachers in grades K-12 that can be used to support State curriculum standards in various subjects. The second phase of this project is to develop the new website about Esau that will be the portal to the digital archive. On it will be links to our images, biographical material, her research, and activities and lesson plans that align with the California curriculum content standards for science in grades 5 and 8. We hope to enhance our new web site with additional materials about women scientists connected to UCSB, including additional finding aids, both cataloged and uncataloged, and interviews with current faculty.



*Erythronium dens canis (detail),  
The Botanical Magazine, v. 1., p. 5,  
courtesy of Botanicus.org*

## Shaw Nature Reserve - an extension of Missouri Botanical Garden

When CBHL visited MBG in 1989 we were unable to fit in a tour of this beautiful reserve but not this time! Shaw Nature Reserve is the place to explore the natural beauty of the Ozarks with knowledgeable guides and science in progress. The reserve is 2,500 acres of natural Ozark landscape and managed plant collections 35 miles southwest of St. Louis. It was founded by the Garden in 1925 when coal smoke from the city threatened the living plant collections housed at the Garden. The Nature Reserve provides outdoor education, workshops and classes that take advantage of it as an outdoor laboratory for the development and testing of outdoor programs, and a center for the study of fire ecology and habitat restoration.

Our tour began with lunch at the Freund Education Center, a hunting cabin perched high on the west end of the Reserve with 360-degree views of the Ozarks. From there we explored the wetlands trail along Brush Creek walking half a mile across meadows full of wildflowers and beside ponds that are magnets for wildlife. Among other delights we glimpsed a native red iris, a heron, butterflies galore

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*Looking up Art Hill in Forest Park. Photograph by Barney Lipscomb*

and a summer class of children. From the Trail House in the northeast portion we scattered in three directions exploring history and restored natural areas where the fight against invasive and introduced species continues with burns and selective logging. The guides explained the restoration programs in progress. So fascinating were the woodland tours about a half dozen or so explorers in the care of an able botanist stepped out of time and missed the bus to the next part of the Reserve. It was only possible because the group included our 'official' counters who kept track of our wayward ones the rest of the time. When they rejoined us at the beautiful visitors center and museum at the Bascom House we had eaten almost all of the big fat soft pretzels. Sorry! Beside the Bascomb House is the Whitmire Wildflower Garden which was a dense, shady joy to explore as well. Do not miss the Reserve if you visit the Ozarks.

— *Reported by Gayle Bradbeer*

## **Bascom House, Shaw Nature Preserve**

During a trip to the Shaw Nature Preserve, CBHL members visited the Bascom House, which was built in 1879. The red brick house was home to the Thomas Crews

family until 1891. Several owners later, it was purchased by the Missouri Botanical Garden. The home was used for staff housing and storage until its restoration in the 1990's.

At that time it was renamed the Bascom House in memory of a Missouri Botanical Garden trustee. The second floor now houses offices and a conference room. The ground floor features a permanent exhibit, "People and the Land", which tells the story of human land use in the lower Meramec River. It is a fine example of a self-guided tour exhibit, showing use of the land from the pre-historic period to the contemporary.

— *Reported by Judy Reed*

## **Friday, May 15 Bus tour of Forest Park**

Our bus tour on this warm, blustery morning through the immense Forest Park complex (1300+ acres), was led by a knowledgeable, genial, and humorous docent. Forest Park is home to a multitude of attractions including a zoo, museums, and sports facilities, as well as the site of the 1904 World's Fair. Established in 1876, entrance to the park and most attractions is free.

Towering trees – oaks, cottonwoods, tulip trees, and



bald cypress – populate much of the grounds, which include savanna and wetlands. One of the most stunning vistas is from the top of Art Hill – the ground falls away in front of you and you can almost hear the wild shouts of glee from wintertime sledders. The recently restored Jewel Box flower conservatory is a stunning gem itself, Art Deco-style with towering glass walls.

It's truly impressive that St. Louis provides so many wonderful attractions free to the public, and it was wonderful to see so many people making use of the grounds and facilities. For more information, including maps, photos, and downloadable brochures, visit <http://www.forestparkforever.org/>.

—Reported by Kathy Allen

## NHBS Presentation by Anneli Meeder, Operations Manager

Anneli Meeder, EBHL's representative to the CBHL annual meeting gave a PowerPoint presentation on NHBS (originally standing for Natural History Book Services) where she has used her past experience as a librarian to streamline the business as Operations Manager. Showing us images of the warehouse which serves as their base of operations, she told us about its founding in 1985 by Bernard Mercer, its catalogue of over 110,000 titles, and its constant search for new materials. She emphasized their willingness to work with libraries to fill their needs. She also mentioned their gratis book program where they work with publishers to make available selected titles for free to needy scholars in third world countries. She also gave all our members a standing invitation to visit their operation in Totnes, Devon, Great Britain.

—Reported by Stan Johnston

## Members' News from the Annual Meeting

Chuck Tancin and two other Hunt Institute staff will be in Chapel Hill, NC, on June 6th to celebrate the 100th birthday of noted botanist, Rogers McVaugh.

Betsy Kruthoffer announced that the Lloyd Library is sponsoring the Lloyd Memorial Garden at the Ohio Heritage Garden at the Governor's Residence. It will feature medicinal plants native to Ohio and, eventually, signage and information about the history of the Lloyd and the use of medicinal plants.



Helleborus niger (detail), The Botanical Magazine v. 1, p. 8, courtesy of Botanicus.org

## Talking Table Reports Forest Park Clubhouse Luncheon

### *Book Clubs! Friends Clubs! Clubs and the botanical and horticultural library.*

Moderators: Janet Evans, Pennsylvania Horticultural Society, and Rita Hassert, Morton Arboretum ;

Janet and Rita shared reading lists of the book discussion groups from their respective libraries – PHS's is named "Stories from the Garden" and the Morton Arboretum's is "Leafing through the Pages." Rita's list was a beautifully created booklet listing all books the group had read since the group's beginnings in 2003. Both book groups read books about gardening, plants, the land and the environment. Janet's group leans more toward fiction (e.g., *The Baron in the Trees*, *An Episode of Sparrows*) with some non-fiction, while Rita's group reads more non-fiction (e.g., *The Omnivore's Dilemma*, *Defiant Gardens*). Both groups have been going for several years and monthly meetings are well-attended, with the Morton Arboretum group averaging 22 attendees and the Pennsylvania Horticultural Society group averaging 12. The Morton Arboretum group meets in the morning and the PHS group in the evening. Morton meets year-round; PHS meets October - June (no meeting in March). Currently, both groups are free and open to all. PHS follows the Great Books Foundation's "shared inquiry" discussion method. Janet circulated these guidelines as well as pointers on how to start a book group (see GBF website: <http://www.greatbooks.org/> for details and to download material).

This year, PHS's library started a film discussion group, focusing on films in which nature plays a starring role. While the discussions are lively and engrossing, the attendance is not as high as with the book group. Next year they hope to do more combination meetings of books and film discussions.

Table attendees asked lots of good questions and expressed a desire to start similar programs in their own institutions.

—Reported by Janet Evans

### *Preserving Garden History: archival issues and the botanical garden*

Moderator: Susan Fugate,  
National Agricultural Library

About ten people attended the lively discussion on archival issues. There was not enough time to cover all the issues, illustrating the need for more CBHL sessions on this topic. The issues discussed include:

- How to determine what to keep when large collections are donated.
- The need to be proactive in acquiring records of

(Continued from page 11)

organizations or the papers of individuals. Often, those who own collections don't imagine the value of the records to potential researchers. Several people had good examples of "saving" collections.

- Using Naturally Speaking® software to convert oral history interview tapes.
- Connecting collections to similar collections in other repositories.
- The need for a clearinghouse to identify collections documenting garden histories.
- Promoting the value of collections.

Susan Fraser reported that the Wave Hill database, now called the Catalog of Landscape Records, is in the process of being converted from MicroMarc to a more web friendly application. LuEsther T. Mertz Library cataloger, Yumi Choi, did a major cleanup of the database and it is now in the hands of the systems librarian who is arranging for the format conversion. When this is completed, the Catalog of Landscape Records will be accessible to the public on the library website.

There is much interest in having a session or more next year on establishing a clearinghouse through CBHL.

—Reported by Susan Fugate

### *Developing exhibits at the botanical library*

Moderators: Stephen Sinon and Susan Fraser, New York Botanical Garden

While enjoying our delicious luncheon fare, our crowded table discussed the experiences of mounting public exhibitions from the NYBG Mertz Library collections. The Mertz Library possesses its own museum quality gallery which showcases various aspects of the library's collections in two exhibits each year accompanied by publications. In addition, the Mertz Library also presents a rotating series of displays in the window of its Rare Book Room and in vitrines located in the library Reference Room. Library staff have also been responsible for presenting wall panel displays in a public gallery space located within the Library Building and adjacent to the public auditorium.

We discussed the experience of creating displays for these three spaces and passed around sample copies of exhibit catalogs and checklists which were created by Mertz Library staff. Questions about object photography, publication expenses, conservation issues, staffing changes and traveling exhibits were addressed.

—Reported by Stephen Sinon

### *What do we do with all these reprints?*

Moderator: Robin Everly, Smithsonian Institution Libraries

There was a good representation of participants at the table. Varying sized libraries, from solo to larger staff,

were represented and one geologist sat in on the discussion to give us his perspective from the scientist's viewpoint. All struggle with what to do with their reprint collections, both storage and how to make them accessible to their research staff. One point agreed upon is that print reprints will decrease in the next few years. Most publishers are now sending reprints to the authors as PDFs. Robin began the discussion by explaining the situation at the Smithsonian Institution's Natural History Museum. Reprints are the responsibility of the departments, not the libraries. Also, there are some current projects, such as an article digital repository, which may help organize and provide accessibility to staff publications in the future. There was discussion of whether any institutions have a reprint policy. Nancy Korber, Fairchild Tropical Botanical Garden, mentioned starting her own small online database with reprint information. Harvey Brenneise, Rancho Santa Ana Botanic Garden, mentioned article level indexing and cataloging and entering into WorldCat. It was mentioned this has been done at Harvard. There was also discussion of how the Biodiversity Heritage Library's cite, project which will involve loading full-text articles, might help resolve some of the problems in the future. The group decided they needed to investigate the reprint issue further with the entire CBHL membership.

—Reported by Robin Everly

### *CBHL Annual Meeting planning tips and tricks: lessons learned from 2009*

Moderators: Lucy Fisher and Doug Holland, Missouri Botanical Garden

With 2009 meeting planning fresh in our heads, Doug and I moderated a discussion sharing our lessons learned. Among the topics discussed were sponsorship, schedule planning, banquet facilities, water bottles, transportation and hotel accommodations. With the exception of two of our sponsors, all others were approached by the person who had a working relationship with the company. For example, I interact more with Koeltz than any of the other library employees, so I approached Per Koeltz with the sponsorship request. One of the tips we passed along was to approach possible beverage sponsors. We approached a local soda, beer, and wine company. Both the soda and the beer companies donated 5 cases each, significantly reducing the CBHL cost. We learned that it's best to ask very early for beverage requests as most companies do set aside cases for donation, but they are usually gone very quickly. Seeking coffee donations was also encouraged – especially for the Seattle meeting! It's also important to remind sponsors that participants are attending from all over North America so their sponsorship will receive good exposure. We noted that we set rates for sponsors: \$250 gets their name in the program and their materials in handout packets; \$500 adds a public acknowledgement and optional presentation time.





Giuseppe Sangermano Corvo's printer's device featuring a rose.  
Courtesy of the Centre de Recursos per a l'Aprenentatge i la Investigació at the University of Barcelona

.....The table also discussed scheduling – more specifically, over-scheduling. We noted that when we first laid out the week's plans, the schedule was much busier. Most days started early and ended late. As we narrowed down the more essential activities, we made a conscious effort to allow for plenty of socializing – one of the great benefits of the annual meetings – and extra free time to tour the Missouri Botanical Garden. We also noted that if an early start was needed, continental breakfast should be provided. All participants agreed that it is important to have a printed program. We found that the size (8.5x11") did not affect the price.

Banquet facilities and hotel accommodations were also discussed. We picked the Millennium Hotel for the closing banquet because of its location, view and their experience hosting large groups. We recommended that future hosts try to find restaurant space for the final banquet versus event space. Selecting a restaurant meant that we did not have to pay a space rental fee which saved a considerable amount of money. After comparing prices at several downtown and Central West End hotels, we selected the Drury because the price was very competitive and the amenities were unmatched. Free breakfast was a major factor in our final decision. We found that the wiki worked better to share information and not as a roommate finder.

We also shared our experience with the water bottle selection. It was universally agreed that the bottles were poorly designed. A better bottle would be easily found. We noted that using the stainless bottles saved \$150.

—Reported by Lucy Fisher

2009 Annual Meeting pictures  
on p. 19

Giovanni Battista Ferroni printer's device featuring a rose.  
Courtesy of Centre de Recursos per a l'Aprenentatge i la Investigació at the University of Barcelona.



## On The Web: The Rise of *Bing*, the Death of *CoOl*, Living Memorials, Landscape Architecture, and Endangered Species Sightings.

Stanley Johnston,  
Mentor, Ohio

The major news is the fact that Microsoft has finally come up with a credible search engine called **Bing** <[www.bing.com](http://www.bing.com)>. Although mainly touted as a shopping tool, the search engine is probably second only to Google and returns largely different results.

The bad news is the death of **CoOl, Conservation OnLine** and the Conservation DistList which are shutting down due to the effects of the economy on Stanford after 22 years of being the preeminent source of information on book and paper preservation.

**Living Memorials** <[www.livingmemorialsproject.net](http://www.livingmemorialsproject.net)> is the site for the project created after September 11, 2001. It was created at the request of Congress to provide funding to memorial projects and to understand how trees and open space play a role in collective resilience. Living memorials are spaces re-created, used, or appropriated by people as they seek to embed memory in the landscape by simple acts like tree planting, more elaborate memorial gardens, or the restoration of entire forests or other natural areas. Posted by the Northern Research Station of the USDA Forest Service, the main page features a green map, which leads to information about the project; and a purple map, which leads to an interactive map of living memorial sites accompanied by an automated timeline detailing the growth of the projects over the years.

Next, we look briefly at some sites related to landscape architecture, beginning with the **Wikipedia** article on **Andrew Jackson Downing** <[en.Wikipedia.org/wiki/Andrew\\_Jackson\\_Downing](http://en.Wikipedia.org/wiki/Andrew_Jackson_Downing)>, 1815-1862, the author and horticulturist who wrote the first American book on landscape architecture, *A Treatise on the Theory and Practice of Landscape Gardening, Adapted to North America* published in 1841. We follow this with two sites devoted to Downing's protégé, **Calvert Vaux** <[en.Wikipedia.org/wiki/Calvert\\_Vaux](http://en.Wikipedia.org/wiki/Calvert_Vaux)>, 1824-1895, a native of England introduced to the United States by Downing, but best known for his work creating Central Park and other sites in collaboration with **Frederick Law Olmsted** <[fredericklawolmsted.com](http://fredericklawolmsted.com)>, 1822-1903, who is celebrated on this site with a brief biography and links to some of his works

In keeping with the subject of landscape architecture, **History of Landscape Architecture** <[www.lib.berkeley.edu/ENVI/histland.html](http://www.lib.berkeley.edu/ENVI/histland.html)>, is a bibliographical subject guide to Berkeley's and web resources, while **Landscape Architecture – History**

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<[www.laprofession.org/PRACTICE/History.HTM](http://www.laprofession.org/PRACTICE/History.HTM)> provides a brief account of the profession in the United States, accompanied by a timeline.

A different set of bibliographic tools for those of us who deal with rare books and the history of printing is provided at **The Tanselle Syllabi** <[www.rarebookschool.org/tanselle](http://www.rarebookschool.org/tanselle)> where the Rare Book School at the University of Virginia has put up PDFs of the bibliographies compiled by G. Thomas Tanselle for his classes in *Introduction to Bibliography* and *Introduction to Scholarly Editing*. The PDFs are especially useful in that they are searchable and individual sections may be printed out.

Also of some antiquarian interest are **Printers' Devices** <[eclipsi.bib.ub.es/imp/home\\_eng.htm](http://eclipsi.bib.ub.es/imp/home_eng.htm)>, a database of early printers' devices found in the Library of the University of Barcelona, and **Old German Writing** <[www.suetterlinschrift.de/Englisch/Titel.htm](http://www.suetterlinschrift.de/Englisch/Titel.htm)>, which provides a comparison of the alphabet as seen in Gotik, Schwabacher and Fraktur, although the main section is concerned with the German script called "the German handwriting" taught in schools from 1915 to 1941 and developed by Ludwig Sütterlin, 1865-1917.

**Smarthistory** <[www.smarthistory.org](http://www.smarthistory.org)> is a timeline based art history site featuring 253 art works and 201 videos at the time of publication. It won the 2009 Education Webbie Award.

The **Extreme Ice Survey** <[www.extremeicesurvey.org](http://www.extremeicesurvey.org)> documents the effects of global warming by focusing webcams on glaciers around the world to document their melting and decline.

**Welcome to Smart Conversion** <[www.smartconversion.com](http://www.smartconversion.com)> provides all manner of converters and calculators.

Looking ahead to our next meeting in Seattle, we conclude with a look at Washington state's most famous endangered species with the **Bigfoot Sightings Database** <[www.bigfootinfo.org/data](http://www.bigfootinfo.org/data)>.

## Retiree News

**Carolyn Dodson** (University of New Mexico) writes "I'm preparing for the wildflower identification class I'll be teaching this summer. It includes eight hours of lecturing on systematics, pollination, plant geography, botanical history, etc. But the best part is the four all-day hikes in the mountains, at four different elevations. We end up seeing and identifying around 150 species. (I've never gotten around to counting them.) As I prepare my slides and handouts I sometimes think, 'Why am I doing this?' but the answer is clear. Through these classes I have the fun of hiking through fields of wildflowers and of meeting people who share an interest in wildflowers, and all nature."

A ten-day sojourn to Florida in March occupied **Lenore Dickinson** (Gray Herbarium Library, Harvard University). She writes of being pampered on the Gulf Coast and lotus-

eating in Key West.

**John Moore** (Chicago Public Library) says he has been trying to find ways to help his daughter who is a floriculturist at the Chicago Botanic Garden. Last fall the two of them visited the North Carolina Arboretum near Biltmore, outside of Asheville, NC. The Arboretum has been trying to establish a library, to which John has contributed several items. In October he hopes to attend his 65<sup>th</sup> college reunion at the University of Tennessee.

Swimming, hiking, causing trouble, and noting what's going on keeps **Jane Cole** (Desert Botanic Garden Library) busy. She adds that she is 78 years old and her husband Bruce ("a really important person") is 80.

In February, **Jane Potter Gates** (National Agricultural Library) was honored as the "Lady Landowner" of 2008 by the Edwards County (Illinois) Soil and Water Conservation District. Jane was recognized for the conservation efforts she has made over the past 7 years at the 250-acre Potter Farm, located 2 miles west of Albion, IL. Under the USDA's Conservation Reserve Program (CRP), waterways and filter strips have been established, and over 100 acres of erodible land taken out of production and planted with native trees, native grasses, and/or wildflowers.

**Joan DeFato** (Los Angeles County Arboretum and Botanic Garden) writes that her mother (whom many of us met at past CBHL meetings) passed away in January. Now Joan is getting back to other activities, including genealogy. She has a good genealogy library nearby. She says that, although she is no longer membership chairman for the Southern California Horticultural Society, she continues to label and stamp their monthly newsletters.

While in St. Louis for the CBHL Annual Meeting, **John and Judy Reed** (The New York Botanical Garden) enjoyed an evening with **Doug Holland** and Monica Anderson and another with **Connie Wolf** (who sends greetings to her CBHL friends) and her charming dog Star. Not surprisingly, both evenings included dinner at excellent St. Louis restaurants! Enroute home we were able to stop and spend several days with Jane Gates at her beautiful southern Illinois farm. (Jane also sends greetings to CBHL friends). Along with time to chat, we enjoyed Jane's wonderful cooking and reading aloud to one another in the evenings. Once back home, we returned to our volunteer work at the local history museum and public library, activities that keep us busy and (mostly) out of trouble.

**Diane Moore** (Arizona State University) writes that she and her husband Carleton enjoyed CBHL this year, seeing old friends, and the beautiful Missouri Botanical Garden and napping by the fountain (retirees are allowed to do this). All was so green and lush for green-starved desert dwellers to see. Thanks for the golf cart ride in the Shaw Nature Preserve." Diane adds that they have a little garden at home that they keep up until the 115-degree heat takes its toll.

*Compiled by Judith Reed, Iron River, Michigan, Retired, The New York Botanical Garden*



## Members News West

Tracy Mehlin, Information Technology Librarian  
Elisabeth C. Miller Library  
Center for Urban Horticulture  
University of Washington Botanic Garden  
Seattle, Washington

### Budget Cuts Force Reduction in Miller Library Hours & Gardening Answers Knowledgebase Update

Due to the downturn in the stock market, the Library's endowment income has fallen sharply. In response to this budget reality, staff payroll will be reduced by 20% and hours reduced by 14%. There will be no layoffs. The Miller staff reached a consensus to cut our hours by 20%, recognizing that each of us—with over 50 years of collective experience at the Miller Library—makes an important and unique contribution to the care of the collections and to the services we provide to the public. To meet the realities of reduced staffing, we will need to cut our operating hours. Starting September 14th, we will be open on Mondays from 4:00-8:00 pm only. The rest of the week will be unchanged (Tuesday-Friday 9:00 am-5:00 pm). Saturday hours (from 9:00 am-3:00 pm) will still allow access for those who work during the week.

Since last announced in this newsletter, the Gardening Answers Knowledgebase now has over 1200 reference questions and answers, 180 Garden Tools (tips and short articles) and over 500 recommended, annotated websites. All records are indexed with terms from a controlled vocabulary we created and maintain. Currently 466 concept keywords and 470 plant keywords are used as index terms.

<http://depts.washington.edu/hortlib/resources/resources.php>



Green acacia pods, by Jeanne Lotta-Sellars

Barbara M. Pitschel, Head Librarian  
Helen Crocker Russell Library of Horticulture  
San Francisco Botanical Garden at Strybing Arboretum  
San Francisco, California

### Exhibition of Watercolors and Drawings

From July 1 through September 30, the library will host *Plants in Transition*, an exhibition of watercolors and drawings by Jeanne Lotta-Sellars. Original images and prints are available for sale, with 25% of the proceeds benefiting the library. Sellars is a San Francisco Bay Area artist with a background in costume and clothing design. In an attempt to improve her ability to paint and design flowers for the creation of fabric and surface design, Jeanne began taking botanical drawing and painting classes at SF Botanical Garden. She was won over and has been pursuing botanical painting ever since. *Plants in Transition* explores the cycles of life and death through plants. "I might see a small insignificant plant and be drawn to its simplicity or its complexity. Lifting the humble to a place of prominence through artistic expression is a joy for me. The strength in the waning plant giving nourishment and continuity, and the promise of future in the waxing plant appeal to me." *Plants in Transition* is dedicated to the memory of the artist's sisters, Cherri and Lori.



*Quercus agrifolia*, by Jeanne Lotta-Sellars

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Fire damage at Santa Barbara Botanic Garden  
Photographs above by Trisha Wardlow, below by Elizabeth Collins



(Continued from page 15)

Joan Ariel  
Library Director  
Santa Barbara Botanic Garden  
Santa Barbara, California

### Santa Barbara Botanic Garden Layoff & Fires

I wish I had unequivocally good news to report from Santa Barbara, but the past few months have been extremely difficult. The Garden has suffered significant staff layoffs as a result of financial setbacks, compounded by a disastrous wildfire in May that burned over two-thirds of the Garden grounds.

This past April, approximately 25% of the Garden's work force was laid off, and another 25% had their hours reduced. While the impacts on the Library itself were relatively minor in this round, these reductions have had severe consequences for our IMLS-funded Digital Image Library Project. Three members of the grant's Advisory Team were among those laid off, while four others had their hours reduced by one-quarter. The grant has lost the unique expertise those laid off brought to the project, including both the Garden's pre-eminent expert in California native plants and another staff member whose 40 year tenure gave her an invaluable perspective on our institutional history. In addition, we have lost numerous promised match hours from staff as well as from project volunteers, as most of them continue to observe a volunteer "moratorium" called in reaction to the layoffs and other ongoing structural concerns about the Garden.

On May 5th 2009 the Jesusita Fire ignited in the hills above the Garden; on the afternoon of the second day it swept through Mission Canyon burning several Garden structures and causing extensive damage to the living collections. Fortunately, the Blaksley Library, the Library Annex which houses the rare book collection, and the Herbarium were all saved, as were most other main buildings in the Garden. Normal activities ceased for nearly three weeks while the Garden was evacuated and then while damage to the Garden's water, electrical and computer infrastructure was repaired and work areas were cleared of smoke. The remaining staff continue to be engaged with recovery efforts and rejuvenation will come, if slowly.

The better news is that despite these setbacks, we are continuing to make progress on the development of our Digital Image Library. We have been working closely with our institutional partner colleagues at the Ladybird Johnson Wildflower Center, who have provided extraordinary assistance in the development of our web-based database.

I was very sorry to miss CBHL at MOBOT and only hope I will still be employed and able to attend next year's conference in Seattle.

Compiled by Laurie Hannah, Cheadle Center for Biodiversity & Ecological Restoration  
University of California, Santa Barbara



## Members News East

Leslie Overstreet

Curator of Natural-History Rare Books

Smithsonian Institution Libraries

Washington, D.C

### More on *Botanica Magnifica*

For anyone interested in last year's note about the botanical photography book *Botanica Magnifica* by Dr. Jonathan Singer, you can see more about it on a CBS Sunday Morning segment that aired this past April. It's available online at <http://www.cbsnews.com/video/watch/?id=4937453n> and includes comments by Smithsonian botanist Dr. John Kress and librarian (and CBHL member) Leslie Overstreet.

In addition, the *Smithsonian* magazine online has posted an article about the book at

<http://www.smithsonianmag.com/arts-culture/Flowers-Written-Large.html?utm>.

And finally, the Abbeville Press plans to publish a coffee-table edition of all 250 images, with scientific text by Kress and the New York Botanical Garden's Marc Hachadourian, in September. It can be ordered in advance at a significant discount at

[http://www.abbeville.com/bookpage.asp?](http://www.abbeville.com/bookpage.asp?ISBN=9780789210333)

[ISBN=9780789210333](http://www.abbeville.com/bookpage.asp?ISBN=9780789210333) (which has links to both of the sites above).

Susan Fraser, Director

The LuEsther T. Mertz Library

The New York Botanical Garden

Bronx, New York

### Anne Lubrecht

Anne Lubrecht passed away on Tuesday, April 21. She was 97 years old.

Born Johanne Marie Fiche on October 19, 1911 in Oldenburg, Germany, Anne came to New York, through Ellis Island, in 1923 with her mother, brother and sister. Her father, a soldier in the German army, was killed during the First World War. Anne graduated from Washington Irving High School in New York City. She and Heinz "Harry" Lubrecht, who became an editor at Hafner Publishing Company were married in 1937. It was around this time that Harry Lubrecht began his long and close association with The New York Botanical Garden as an editor and distributor of New York Botanical Garden publications. Both Anne and Harry served on the Library Visiting Committee at the New York Botanical Garden for many years. Their two sons, Charles and Peter, were enrolled in gardening classes at the New York Botanical Garden during the 1950's.

After Harry retired in the 1960's he and Anne formed a publishing company in partnership with J. Cramer. Through their work as Lubrecht and Cramer, they were able to continue their interest in botanical publications.



Anne Lubrecht

Anne and Harry became close friends with some of the great names in 20<sup>th</sup> century botany including Joe and Nester Ewan, William Steere, Emanuel Rudolf and Richard Cowan and Frans Stafleu of TL2 fame. They made insurance appraisals for the New York Botanical Garden books sent to Ellis Island for display in the 1990's. They became involved with The Council on Botanical and Horticultural Libraries early on and, after Harry died in 1998, Anne continued to attend annual meetings up to 2005. Anne traveled to an early EBHL meeting in Berlin when she was well into her nineties. Anne was also a member of the North American Mycological Association, the Northeast Mycological Federation and the Mycological Society of America.

Anne organized the Seizure Clinic Parent's Association at Columbia Presbyterian Hospital as a volunteer and continued working for the Association as a Tour Hostess. She worked in public relations for the hospital from 1960 – 1976. Because of her long association with the hospital, first as a volunteer, then as an employee, she donated her body to the hospital for research.

Anne continued to live in Forestburgh, New York, near Port Jervis, where she and Harry had lived for many years. Just last year Anne organized a nature trail in Forestburgh which was dedicated by the town earlier this year as the

(Continued on page 18)



## CBHL Lite: The Effect of Music on Plants

I can remember dreading the coming of spring. Why? Because every year about this time, some middle school, or even some grade school students, would come into the library asking to find more information about the effect of music on plants. A popular and easy “to do” science fair project at the time.

In the early days, I would go to a textbook on plant physiology and look for something, anything, about sound and plants. There never was very much. Once computers started appearing in the library, I could search AGRICOLA or Biological Abstracts and easily demonstrate that there was very little, if anything, to be found by searching “music and plants.” Online versions of these and other databases could be relied on to make the same point every year. However, there was a paper published in 2007 that studied the effect of classical music on root growth.

Now, of course, with Google and the Internet all hell has broken loose. The search “music plants” (without the quotes or an “and”) finds a mere 16 million items. The WikiAnswers website explains that no effect is possible because plants aren’t intelligent and have no ears. The Mythbusters TV show did a somewhat flawed experiment and, supposedly, found some effect is “plausible.” Another site relates the work of Dorothy Retallack in her 1973 book *The Sound of Music and Plants* (held by 126 libraries in WorldCat) demonstrating that plants bent away from the music of Jimi Hendrix, Vanilla Fudge, and Led Zeppelin. So, take your pick!

We’re all better connected these days, but I’m not sure that, individually, we all know more.

Please feel free to send feedback in any format to me at: david.lane@unh.edu.

— David M. Lane

*Biological Sciences Librarian  
University of New Hampshire  
Durham, New Hampshire*

*The next deadline for the CBHL Newsletter  
November issue is September 15, 2009*

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*(Continued from page 17) Members News East*

Anne Lubrecht Nature Trail.

Anne’s family has asked that any donations in her memory be sent to The LuEsther T. Mertz Library at The New York Botanical Garden through this address:  
Office of Planned Giving,  
The New York Botanical Garden.  
2900 Southern Blvd.  
Bronx, New York 10458

Compiled by Shelly Kilroy, Librarian  
Peter M. Wege Library, Frederik Meijer Gardens  
Grand Rapids, Michigan



Pickle Springs Post-Conference Tour

Photographs by Barney Lipscomb



Confluence of the Mississippi and Missouri Rivers Post Conference Tour

Photographs by Gayle Bradbeer and Brian Thompson.





# Minutes of the 41st Annual Meeting of the Council on Botanical and Horticultural Libraries, held in Saint Louis, MO and environs, May 13-15, 2009.

First session of the Business Meeting: May 13, 2009, at Shoenberg Auditorium, Missouri Botanical Gardens. President Leora Siegel called the meeting to order at 1:45 p.m.

## WELCOME AND OFFICIAL COMMENCEMENT

The Board introduced themselves: President Leora Siegel (Lenhardt Library, Chicago Botanic Garden), 1<sup>st</sup> Vice-President Sheila Connor (Arnold Arboretum Horticultural Library), 2<sup>nd</sup> Vice President Stanley Johnston (Mentor, OH), Past President Kathy Allen (Magrath Library, University of Minnesota), Treasurer Brian Thompson (Elisabeth C. Miller Library, University of Washington) and Secretary Gayle Bradbeer (Auraria Library, University of Colorado Denver).

First time attendees were recognized and heartily welcomed as they stood to our acclaim: Anneli Meeder (Totnes, Devon, UK), Donald Brown (Hunt Institute for Botanical Documentation, and Marvin Leifer (Woodburn Books).

Leora noted the CBHL Business meetings are conducted according to Robert's Rules of Order and Suzi Teghtmeyer (Michigan State University) agreed to serve as parliamentarian.

Minutes of the 2008 Annual Meeting in Grand Rapids, MI as printed in issue 110 of the CBHL Newsletter in August 2008 were approved by vote of the membership no corrections being offered.

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## OFFICERS REPORTS

Secretary - Gayle reported that 98 ballots were received for the 2009 election. The election results will be given during the Nominating Committee report. 57 valid proxies were received for the 2009 business meeting. 54 of these appointed the Board as proxy, and four appointed other members as their proxy. These members have been notified. The ballot and proxy count were confirmed by Brian Thompson.

The Board passed a single resolution in 2008-2009 which will be announced as new business.

The Board is requesting a vote of the membership on two changes in the CBHL by-laws. Notification was made to members by mail and through the CBHL e-list in March 2009. Proposal 1 is a change to explicitly allow official notification to include other common forms of communication including e-mail. Proposal 2 is the addition of the Preservation and Access Committee to the ranks of a standing committee.

The CBHL Procedures Manual and minutes from the Board Meetings are accessible in the members-only section of the CBHL website and are archived at the CBHL archive at the New York Botanical Garden.

Treasurer - In the interest of going green Brian presented the Treasurer's report as a PowerPoint. The report will be available on the CBHL website. Brian indicated that the general operating budget and all three special funds are doing well. The 2008 annual meeting produced a profit of \$3,719.31, and that annual meeting account was closed. In 2008 an account for the 2009 meeting was opened and will be closed by the end of the year. The operation of an annual meeting account will become the model for running the annual meeting allowing libraries or groups to host an annual meeting without fronting the cash flow. Year end balances for 2008 were: General Fund \$59,858.77; Founder's Fund \$30,094.71; Annual Literature Award \$1,882.55; and Charles Robert Long Award \$16,498.57.

The second vice president, Stanley Johnston has created an online evaluation of this meeting. The link to that survey will be sent to attendees after the meeting.

STANDING COMMITTEE REPORTS [For complete Committee Reports visit the Committee wiki in the members section of the CBHL webpage, [www.cbhl.net](http://www.cbhl.net)]

Archives - Chair and CBHL Archivist Susan Fraser (New York Botanical Garden) reminds the membership that the committee is open to **all members**, Lisa DeCesare has joined the committee as **member-at-large**. A wiki has been created for the Archives committee and so far a finding guide and the access policy have been posted. The committee discussed preservation of the electronic materials recording the history of CBHL including the website, membership directories and photos. They decided on a procedure to handle the photographs. In general, the historian will select 20 from the available electronic versions and place them on the Archive wiki where committees members will contribute metadata. The selected photos will be printed and placed in the archives.

Audit - Chair Brad Lyon (Woodburn Books) reported the committee reviewed the 2007 and 2008 books of CBHL and found that they are in fine order. Brad noted the Treasurers term is up next year, in 2010 and the Committee supports the re-election of Brian next year.

Charles Robert Long Award of Extraordinary Merit - Chair Susan Fugate (National Agricultural Library) reported that the committee did not award the Long Award this year. Susan Fugate's term is completed this year and the Board will appoint a new member. The Committee will now be Chaired by David Lane.

Electronic Communications - Chair Doug Holland noted the e-list report indicated we are talking more than ever and that most members are also on the e-list. Doug continued that the members directory was posted online in the members only section of the website. Stanley Johnston has created a survey to evaluate this meeting using the Catalyst software set up by Tracey Mehlin at the University of Washington. The committee will send out a survey this year to determine what members feel are the purposes of the CBHL website with a goal of redesigning the structure of the website. Please place a link to the CBHL website and blog on your website. The CBHL webmaster, Celine Arsenault, reported that there was minimal work completed on the website. This year the goal is to work on three areas of the site: Annual Literature Award, Membership Directory and the annual meeting.

Founders' Fund Travel Fellowship Award - Leora Seigel reported two awards were made this year to Nancy Korber (Fairchild Tropical Garden Library) and to Elaine Zummer (Denver Botanic Garden Library).  
Membership - Membership Manager Suzi Teghtmeyer reported for Chair Susan Swisher (Holden Arboretum) that we have 213 active members, 65 individual members, 25 retirees, 101 institutional members, and 10 commercial members. The non-renewals totalled 28 and there are 18 new members. The 2009 membership directory will be out in May/June 2009 in printed form and will also be posted on the website. Next year the directory will be out prior to the annual meeting in Seattle. The committee will also redesign the renewal form and tweak the welcome letter.

Nominating - Chair Kathy Allen, Barney Lipscomb and Donna Herendeen nominated two excellent candidates for 2<sup>nd</sup> Vice President: Robin Everly (Smithsonian Institutions Libraries) and Gretchen Wade (Harvard Botany Libraries). In a close race Robin Everly is elected as our new 2<sup>nd</sup> Vice President. Thanks to both candidates for being willing to serve CBHL for the next four years. Next year's Nominating Committee will be chaired by Leora Siegel as next year's Past President.

Publications - Chair Robin Everly reported the license to publish document for authors is in use. Susan Eubank, the newsletter editor, will also take over as desktop publisher. A subcommittee will work with Kathy Allen and Celine Arsenault to proof the webpage. The Committee is also discussing a possible move to color in the printed version to complement the online version. The Committee needs to elect a new Chair.

Public Relations - Acting Chair Rita Hassert (Morton Arboretum) sent out press releases on the 2008 Long Award, the Annual meeting and the Literature Award. The committee is working to present CBHL in a fun and exciting way. Barney Lipscomb developed an infomercial on CBHL's 2008 annual meeting which was shown to the great enjoyment of the attendees. The Committee is considering creating a bookmark to highlight the Annual Literature Award winners. The committee has not yet chosen a new chair to replace Rita.

At 3:00 p.m. the business meeting was temporarily adjourned to resume at 8:15 a.m. at the Drury Hotel on Thursday May 14, 2009.

Annual Award for a Significant Work in Botanical or Horticultural Literature - Chair Janet Evans (Pennsylvania Horticultural Society) announced there were 33 titles nominated this year. Janet previously announced the winners of the 2008 Annual Literature Award at the opening reception in the Piper Palm House at Tower Grove Park. They are:

Technical category: *Genera Palmarum: the Evolution and Classification of Palms* by John Dransfield, Natalie W. Uhl, Conny B. Asmussen, William J. Baker, Madeline M. Harley, and Carl E. Lewis (Kew Publishing)

General Interest category: *Fruits and Plains : The Horticultural Transformation of America* by Philip J. Pauly (Harvard University Press)

Special Recognition Award was presented to *TL-2*, more formally known as *Taxonomic Literature: a Selective Guide to Botanical Publications and Collections with Dates, Commentaries and Types*, 2<sup>nd</sup> edition.

Steering - Chair David Lane reported there were many more opportunities for communication between the committees this past year utilizing the wiki and teleconferencing. More avenues will be explored in the future. The committee led by the Board is setting up a procedure for members to apply for funds for projects that will benefit CBHL members. There was a discussion of the process for nominating works for the Annual Literature Award. The Committee elected the next Chair of the Steering Committee at the most recent teleconference, Chuck Tancin. David performed the "passing of the compass" ceremony to Chuck and vowed to get the steering committee it's own compass for next time. Finally David presented a 60 second infomercial on CBHL he created this year.

Preservation and Access - Chuck Tancin's term as co-Chair has expired. Kathy Crosby (Brooklyn Botanic Garden) was elected to remain as chair. There was a record attendance (21) at the meeting. The database of non-book collections has had 77 uses since January. Discussion included opening up the database to use without a password, making it publicly accessible, and adding member data from non-survey information found via other sources, like the web. The committee was in favor of both these approaches, but felt that the institutions providing the information, whether via survey or website, should be contacted for approval. Beginning this summer, the non-book database manager, K. Crosby, will follow up with these institutions. Institutions wishing to add information may continue to do so by using the PDF forms on the CBHL website or sending a brief e-mail to [kcrosby@bbg.org](mailto:kcrosby@bbg.org). The committee discussed many potential digital projects including developing subject access to special collections, collaborating on digital projects, using the Internet Archive, coordinating mobile scanning; and scanning seed catalogs. The committee also discussed the school

gardens collection, joint thesauri for multiple projects, Ebsco Garden Literature access and currency, last print title coordination, and the Core Literature Project which will meet at 2 pm on Friday. The committee will continue discussion and develop a short survey focused on subject/content.

GAC / OCLC Group Access Capability - The GAC is a consortium of CBHL member institutions that are also members of OCLC. This resource sharing arrangement via OCLC facilitates free lending and borrowing among participating libraries. Liaison Betsy Kruthoffer reports that activity reports are available at any time to members online. Ask Betsy for information on joining GAC.

## FUTURE ANNUAL MEETINGS

2010: Elisabeth C. Miller Library, University of Washington Botanic Gardens, May 18-22. Brian Thompson, Tracy Mehlin, Lyn Sauter and Martha Ferguson presented a tentative schedule for next year to entice members to the Emerald City. The pre-conference workshop on Tuesday will be on disaster planning presented by Gary Menges. Wednesday will include the Seattle Public Library, Seattle's Olmstead Parks and Washington Park Arboretum. Thursday will be spent across the water at the Bloedel Reserve and IslandWood outdoor learning center for sustainability. Friday will be at the University of Washington Botanic Gardens and Center for Urban Horticulture. Post-conference trips will possibly include Mount Rainier, Seattle gardens and the Ballard Locks. The hotel has not been finalized as yet but the choice is between Mayflower Park and Hotel Monaco.

2011: Chicago Botanic Garden - Lenhardt Library & Sterling Morton Library at Morton Arboretum are collaborating. Leora Siegel and Rita Hassert (Sterling Morton Library) invited us to join these two great institutions in a downtown-centered annual meeting. The meeting dates have been narrowed to May 9-14 or May 16-21, 2011.

Invitation to members: These meetings take a while to plan so all members are invited now to host an annual meeting. To get started submit a letter of interest to the Board. You'll find a large support group of past hosts and the current Board to help you in your planning so don't be shy. Also the new funding model allows members to host a meeting without extensive financial obligations.

## UNFINISHED BUSINESS

Judy Warnement was officially elected Publications Committee Chair by the Committee at a lunch meeting on Thursday

## NEW BUSINESS

1. The Board passed one resolution in 2008-2009 recognizing David Lane for his service to CBHL. At this meeting he was awarded a certificate of appreciation and an engraved pen/pencil set on May 14, 2009. Resolved, the CBHL Board recognizes David Lane for his leadership as Chair of the Steering from its inception until his retirement as Chair of the Committee this year. We applaud the genial and diplomatic guidance he continually provides, aiding CBHL in pursuit of our strategic goals.

2. The Board asked the membership to vote on two by-laws changes. The first by-laws change was to explicitly allow official notification to include other common forms of communication including email. This would change the wording of Article VIII to the following wording where the altered text is in capital letters.

### ARTICLE VIII. AMENDMENTS

These By-laws may be amended at any regular business meeting of CBHL by a two-thirds vote, provided that the proposed amendment or amendments have been submitted TO THE MEMBERSHIP IN A WRITTEN FORMAT DISTRIBUTED BY ANY STANDARD MODE OF COMMUNICATION not less than sixty days prior to the date of that meeting.

After some discussion concerning the need to make the change at all the motion was passed by voice vote with no nays and one abstention.

The second by-laws vote requested by the Board was to add the Preservation and Access Committee as a standing committee. This would add the following section to VI. B. 12.

### ARTICLE VI. COMMITTEES

#### B. STANDING COMMITTEES

**12. PRESERVATION AND ACCESS COMMITTEE** shall provide a forum for discussion and action relating to the preservation and accessibility of member libraries' collections and information resources, and to related issues impacting the larger field of botanical and horticultural libraries. The Committee facilitates an exchange of information and development of projects focusing on collection preservation and access issues. Responsibilities include, but are not limited to: information gathering, processing and dissemination to the membership, and maintaining a database of non-book collections held by member libraries.

The motion passed by a voice vote with no nays and no abstentions.

3. Celine Arsenault proposed changing the Nominating Committee procedures to select a single candidate instead of two



for the position of Second Vice-President and a lively discussion ensued among the members present. Some of the points made during the discussion include the following. The organization is small, less than 120 members, which is not a lot of members to choose from. Many members once they are the runner-up will not run again thus decreasing the pool of potential candidates. Recognition of their contribution is very important to individual member's continuing effectiveness at the member's organization. Many members are able to run for election only with the approval of their institution. If only one candidate is presented some will not bother to vote. There is concern over the appearance and possibility of impropriety on the part of the Nominating Committee if only one candidate is put forth. There are too few members to waste a potential candidate. The possibility of self-nominated candidates in the election outside of the Nominating Committee was explored. Increasing the size of the Nominating Committee was suggested. The Board recognized discussion of this topic is important to the membership and allowed it to continue beyond the scheduled end of the Business Meeting. Meanwhile the President arranged with our hosts to reconvene the Business Meeting on Friday, May 15th at 11:00 am and shorten the Members News section which was scheduled from 11:00 to 11:45 am.

The business meeting was temporarily adjourned at 9:45 am and resumed Friday, May 15th at 11:15 am at the Club House at Forest Park.

During the break the Board met briefly to determine how to proceed with this discussion in light of the lack of time at this meeting. President Leora Siegel began by reporting to the members that the By laws allow the Nominating Committee to be a minimum of three people appointed by the President but make no mention of a maximum membership. And that the Nominating Committee is charged with presenting one or more candidates to the membership for election. The procedures of the Nominating Committee are left up to the Nominating Committee as are the procedures of other standing committees and are not amendable by a vote of the membership. The Board, recognizing the importance of the issue and that any future Nominating Committee would like to have a sense of the membership's thoughts on this issue, proposed continuing this discussion with the entire membership over the next few months via a wiki, the e-list and other electronic communication. The discussion would begin after the end of the Annual Meeting and continue at least until the appointment of the Nominating Committee for the benefit of the President who needs to appoint the committee members in a timely fashion according to the By-Laws. The Nominating Committee will then use the input to guide their procedures. The members present were asked if there were any additional comments about the issue and hearing none the discussion was tabled until it could begin electronically with the entire membership.

4. Harvey Brenneise (Rancho Santa Ana Botanic Garden) brought up the importance of increasing our membership and suggested several ways to develop new members. He suggested the Membership and Public Relations Committees set up a digital/virtual brainstorming area.

5. Don Wheeler (New York Botanical Garden) and Brad Lyon (Woodburn Books) brought up the issue of an annual stipend for the secretary and treasurer to encourage longevity in these positions. Discussion pointed out that these two positions serve as institutional memory and extend beyond the term of the president sequence. It was pointed out that many may not be able to serve if it is a paid position due to conflict of interest regulations at their place of employment. A suggestion of reimbursement of these two position holders for travel and lodging at the annual meeting in addition to the existing travel and lodging reimbursement for Board members to the semi-annual Board meeting. Also discussed was a fixed ceiling \$500 for such added reimbursement and the need to regularly review the amount to adjust for inflation. The Board will discuss this issue and make a recommendation for the membership to discuss.

## CLOSING OF ANNUAL MEETING

On behalf of the membership the Board thanked the annual meeting hosts Doug Holland and Lucy Fisher for making us welcome in Saint Louis and Missouri Botanical Garden. The Board thanked Kathy Allen for working with us these four years, and Leora Siegel for her hard work this past year as President. The Board also welcomes Robin Everly to her new duties as 2nd Vice President. The ceremony of the passing of the gavel to Sheila Connor was performed. The final motion to adjourn passed and the meeting ended at 11:55 am.

*Iris pumila*, The Botanical Magazine, v. 1., p. 9, courtesy of [Botanicus.org](http://Botanicus.org)





CBHL Newsletter, c/o Gayle Bradbeer, Secretary  
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### **Questions ?**

Contact CBHL Membership Manager Suzi Teghtmeyer,  
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