



The Council on Botanical and Horticultural Libraries, Inc.

Number 73

NEWSLETTER

April 1999

**CBHL ANNUAL MEETING-ALBUQUERQUE
MAY 18-22**

[Meeting hotel is the Best Western Rio Grande Inn, 1015 Rio Grande Blvd - 800/959-4726 -]

**From Carolyn Dodson, General Library,
University of New Mexico, Albuquerque,
NM 87131<cdodson@unm.edu>:**

So far we have received 41 registrations for the Annual Meeting. The Saturday trip sign-ups are: Santa Fe - 8 people; Salinas Pueblos - 10 people; Manzano Mt. Wildflowers - 11 people. 6 people signed up for the Friday morning bird walk; I will set up another one on Thursday if we exceed our 14 person limit.

Usually I tell people planning to visit in May that the days are warm and sunny, but they will want to bring a sweater for the evenings. 1999 could be warmer than usual, but after the rain and snow last week the wildflowers should be great in May.

"Checker Airport Express" says that they have service from the Albuquerque airport to the Best Western Rio Grande Inn 24 hours a day. You shouldn't need a reservation, but call 505/785-1234 if you want to be sure.

At the Annual Meeting on Thursday at 2:15 pm there will be a choice of tours on the University of New Mexico campus. People can choose one of the six offered tours or they can relax in the University of New Mexico student union until the bus comes to take us across Albuquerque into the foothills of the Sandia Mountains (Elena Gallegos Park) at 4:00 pm for the evening program.

The Thursday afternoon tour choices are:

1. Health Sciences Archives - A recently formed collection documenting the history of medicine in New Mexico including oral histories and native plant use.

2. UNM General Library Center for Southwest Research - Located in the historic wing of Zimmerman Library, a fine example of Spanish Pueblo Provincial architecture, the collection includes rare books, archives, and photoarchives.

3. UNM Herbarium and Biology Department Conservatory - Established in 1928, the herbarium has 100,000 specimens and supports several botanical databases.

4. Maxwell Museum of Anthropology - The archaeological and ethnological collections emphasize the Southwest United States. Ethnobotanical studies are carried out here.

5. Centennial Science and Engineering Library - Printed material, electronic databases (online and on cd-ROM) and patent and trademark depository are available in this new, below-ground building.

6. Tour of the University of New Mexico campus - A landscape architect and architect specialist together will show us through the award-winning campus, describing the landscape master plan and notable buildings.

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CBHL Newsletter

FROM THE PRESIDENT

Greetings!

I've felt a little like Goldilocks during this past week, I've been searching for something that is "just right" for this letter. I want to succinctly cheerlead for the Council on Botanical and Horticultural Libraries. I want to exhort those members who are unsure about attending the upcoming meeting in Albuquerque to consider carefully this annual opportunity to meet with colleagues.

Shy about becoming part of the members' online distribution list? Consider participating (to subscribe send an email to bcallery@flounder.com) for two months then make your decision. Haven't bookmarked the CBHL website <<http://huntbot.andrew.cmu.edu/CBHL/>> yet? You're missing a powerful tool of connectivity if you haven't traveled through our website lately.

Then I found it! Skimming (serendipity is a powerful tool) through the *Wild Ones Journal* this excerpted sentence captured my interest:

"Connection is intricate, not simply two-way; alliances forged lead outward to other connections, other alliances, other possibilities of communion" - by Lorraine Johnson, "Grow Wild!" 1998. Yikes! "...not simply two-way..." Brilliant! The limitlessness of connection is intriguing. Our connectivity is one of the treasures of CBHL. The connection that you can make at the Annual Meeting - or on the online distribution list - or through the website - or in the *Newsletter* - or through a myriad of other CBHL vehicles, has the potential far beyond our walls and boundaries. I encourage each member to keep exploring these connections. The intricacies that will be discovered are profound.

To aid you in this process, I've created this handy form.

My list of things to do today:

_____ Register for 31st Annual Meeting of the Council on Botanical and Horticultural Libraries, May 18-22, 1999

_____ Contact Bernadette Callery at <bcallery@flounder.com> to subscribe to the CBHL distribution list

_____ Bookmark the CBHL website <<http://huntbot.andrew.cmu.edu/CBHL/>>

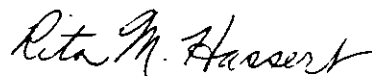
_____ Contribute a news item to the *CBHL Newsletter*

_____ Pass along a Membership Brochure to a colleague

_____ Consider participating in a CBHL committee

_____ Make a connection...

Looking forward to meeting with you in Albuquerque!



Rita M. Hassert, CBHL President 1998-1999
The Morton Arboretum, Sterling Morton Library
Lisle, Illinois

Committee Meetings in Albuquerque

Tuesday, May 18, 1999

3:30 - 6:00 pm: Strategic Planning Committee Meeting, Chuck Tancin, Chair, in the Best Western Rio Grande Inn, Manzano Room.

6:30 pm: 1998-1999 Board of Directors' Meeting, Rita Hassert, Chair, location to be decided

Wednesday, May 19, 1999

7:45 am: Publications Committee Meeting, Barbara Pitschel, Chair, Best Western Rio Grande Inn, Albuquerque Grill

12:00 Noon: Annual Literature Award Committee Meeting, Kathy Wern, Chair, Best Western Rio Grande Inn, Albuquerque Grill

12:00 Noon: Computer Consortium Meeting, Laurie Hannah, Chair, Best Western Rio Grande Inn, Albuquerque Grill

7:00 pm: RAPAC Committee Meeting, Chuck

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Tancin, Chair, location to be decided

7:00 pm: Public Relations Committee Meeting,
location to be decided

Thursday, May 20, 1999

7:45 am: Membership Committee Meeting, Gayle
Bradbeer, Chair, Albuquerque Grill

7:45 am: Electronic Communications Committee
Meeting, Stan Johnston, Chair, Albuquerque
Grill

11:30 am: Publications Committee Meeting,
Part 2, Barbara Pitschel, Chair, Location to
be decided

Friday, May 21, 1999

3:30 pm: Strategic Planning Committee
Meeting, Chuck Tancin, Chair, Rio Grande
Botanic Garden, Education Building

Saturday, May 22, 1999

7:00 am: 1999-2000 Board of Directors
Meeting, David Lane, Chair, Albuquerque Grill

Sunday, May 23, 1999

9:00 am - 5:00 pm: Strategic Planning
Committee Meeting, Chuck Tancin, Chair,
Location to be decided

Business Meeting Agenda

The order of business will be slightly
different in Albuquerque than in Boston:

Wednesday, May 19, 1999

- 9:00 - 9:45 am: CBHL Business Meeting
- Welcome
 - Introduction of CBHL Board members
 - Introduction of Annual Meeting hosts
 - Introduction of first time meeting attendees
 - Announcements, CBHL members

[The "announcement" component has traditionally been held at the end of the CBHL Business Meeting. Responding to meeting survey comments and evaluations, we felt that placing the announcements closer to the beginning would provide time to focus on member announcements. There will be additional time for member announcements later as needed.]

Thursday, May 20, 1999

- 9:00 - 10:30 am - Business Meeting (cont.)
- Focus on CBHL Strategic Planning
 - Presentation of Draft Statements

ON THE WEB:

Cultivars, Daylilies, Book Sites, and Search Engines by Stan Johnston, Rare Book Curator, The Holden Arboretum, Kirtland, Ohio

This month's column begins with the site for one of the Saturday, May 22, field trip options open to those of us attending the CBHL annual meeting in Albuquerque. *Salinas Pueblo Missions National Monument* is available at <www.nps.gov/sapu> complete with images, some rather artsy movies with morphing, and a downloadable list of birds found in the vicinity.

The problem of the nomenclature, identification, and description of cultivars is addressed at a number of sites which look at different aspects of this challenge. The *Cultivar Checklists for Ornamental Plants* <www.dsc.edu/herbarium/intro.html> represents a cooperative effort to provide a bibliographical guide in a historical perspective to cultivar checklists organized by genus. The addresses of the current registrar for the various genera are given at the *International Code of Nomenclature for Cultivated Plants: Directory of International Registration Authorities* <www.ishs.org/sci/iradirec.htm>. A more wide-ranging source aimed at keeping track of cultivars is *T-LAN: Taxonomy of Landscape Plants* <http://members.tripod.com/~Hatch_L/tlan.html> which contains links to many of the actual cultivar sources including nursery catalogues. T-LAN's own subscription database NOO (New Ornamentals Online); a selection of arboreta, botanical gardens, and university sites dealing with cultivars; an extensive set of links to individual genera/or family keys; and links to some more general plant identification keys are all available at this site.

Daylilies are particularly challenging in identifying cultivars, so online postings by nurseries such as the *Jardins de l'Oubli* site from Ste. Foy, Quebec,

<www.geocities.com/RainForest/Vines/7809/> with extensive information on and photographs covering their own cultivars as well as 80% of their total stock are especially welcome. Although the site is annoying - in that it will be impossible for older systems to access because of unnecessary JAVA; it has a loading images message on the front page that never leaves; there is a geo-city pop-up add - it does have extensive links to other daylily sites. Among the more important of these is *Daylilies: The American Hemerocallis Society* <www.daylilies.org/daylilies.html> and *Hemerocallis Europa: International European Daylily Society* <www.connect.no/garden/daylilies/HE>. The latter is of particular interest for its extensive daylily links and galleries of pictures of daylilies, as well as for its own online databases of *Daylilies in Cultivation*, *Daylily Bloom Time*, *Daylily Foliage Habit*, and *Daylily growers* - all of which can be accessed at <<http://204.214.50.218/daylily/main.htm>>.

Herbaria are always useful online tools for plant identification, the *Type Specimens of the Dutch Herbaria* <<http://rnhb432.LeidenUniv.nl/>> features over 40,000 specimens from the herbaria at Amsterdam, Leiden, Utrecht, and Wageningen. The *Arboretum de Villardebelle* <www.infomaniak.ch/~arboretumindex.html>, located in the south of France, is really a pinetum with an interesting bibliography of conifer books. For those desiring more information on duckweed, there is *The Charms of Duckweed* <www.usra.edu/~jwcross/duckweed.htm> by John W. Cross.

Looking briefly at agriculture, one notes the *Women in Agriculture* site <www.wia.usda.gov/> inspired by the first and second International Conferences for Women in Agriculture to set up an e-mail network for women to exchange information. A somewhat more complex site is that set up by the *Food and Agriculture Organization of the United Nations* as the *Global Information and Early Warning System on Food and Agriculture* <www.fao.org/WAICENT/faoinfo/economic/giews/english/giews.htm> which gives online access to a number of publications and databases. Although most of these deal with food crops in Africa, *Food Outlook* and *Foodcrops* and

Shortages do feature worldwide coverage.

Invasive plants in Washington, Oregon, Idaho, Montana, and Wyoming is the focus of *Invaders Database System* <<http://invader.dbs.umd.edu/>> which provides databases of exotic plants, distribution records, and regulatory information for the states involved as well as a downloadable form of the database.

Palacky University's Institute of Experimental Botany and the Academy of Sciences of the Czech Republic have put together a page dealing with the experiments conducted into the roles of aromatic cytokinins (ARCKs) and isoprenoid cytokinins (ISCKs) in plants at the *Laboratory of Growth Regulators* <<http://prfholnt.upol.cz:81/growthreg/>>.

On a more practical level, those of us running Windows 95 or Windows 98 will probably encounter one problem or another at some time. While plugging their books and their utilities on cd-ROM, *O'Reilly and Associates Publishers* have made the texts of their books, *Windows 95 Annoyances* and *Windows 98 Annoyances*, with the solutions to many of these problems, available online as <www.annoyances.org>.

Turning to serial publications, a person at Ohio University, Athens, Ohio has compiled *Electronic Sites of Leading Botany, Plant Biology, and Science Journals* <www.ou.edu/cas/botanymicro/ejournals> with links to more than 230 web sites which vary widely in content from minimal description and subscription information, to those providing content information and abstracts, to those providing full text of selected articles or the entire journal. One example of a full text (even to non-subscribers until April 2000) is the *American Journal of Botany* <www.amjbot.org/>.

Search engines are always of interest, if also a source of constant annoyance and frustration. At a recent annual meeting, Bea Beck, CBHL member & librarian at Rancho Santa Ana Botanic Garden, Claremont, California, introduced us to *Dogpile* <www.dogpile.com> which searches a number of search engines

with a single entry of the text. *Dogpile* remains one of the better multiple search engines. A couple of others worth looking at are *Savvy Search* <www.savvysearch.com> and *Ask Jeeves* <www.askjeeves.com>. The latter is of particular interest since one is invited to state a query as a question and Jeeves will usually come up with an answer for it - although often only looking at individual words rather than their combination. *Google* <<http://google.com>> is an online searching robot similar to *Lycos*, but seemingly more effective in finding subpages and subject matter.

A more recent development is the book search engine which will search online bookstores and used-book sites, give you comparative pricing, include the cost of shipping to your location, and allow you to select your choice of currency. One of the older ones is *Acscs* <www.acscs.com> which includes some sites in Austria, Canada, and Germany, as well as Britain and the United States. *Acscs* does not always appear to give current pricing from the sites and is annoying in that it pretends to be shareware, asking the user to let two other people know about the site in exchange for its use. *Addall* <www.addall.com> is a newer site, which although lacking the Austrian and German sites, seems a bit pleasanter to use and more current in the pricing data returned. Both of these engines have separate pages for new and used book searches. Clicking on the "buy" button will take the user directly to the place to order that book on the chosen vendor's web site.

A slightly different book search engine is available on the *Books and Book Collectors* site <www.trussel.com/f_books.htm> where one fills in a search form at the top of the page which then puts the information into the individual search engines for a number of book dealers which are searched separately. The advantage of this site is that it includes a number of dealers not covered by the other two, including some German and Dutch booksellers. On the minus side, several of the sites that connect do not work including the link to our member bookseller *Balogh Scientific Books*, where the page is linked to a nonexistent page rather than to the search engine. This page offers a great

deal more in terms of book information, as well as services, which include help in finding dustjackets and missing volumes of sets.

Finally, in terms of security, the *Museum Security Network* <www.xs4all.nl/~securma/map.html> has been around for a number of years with a multitude of information for museums and libraries including information on book thefts, a bibliography on fakes and forged art, safety and salvage plans, information on fire prevention systems, and a no longer updated set of links to museums and libraries on the web.

One last site to note is *Travlang's Translating Dictionaries* <<http://dictionaries.travlang.com>> providing a wide variety of translating dictionaries in various languages.

-S.J. 4/99

CONSERVATION/PRESERVATION:

by Judith Reed, LuEsther T. Mertz Library, The New York Botanical Garden, Bronx, NY

I am changing the format of my column for this issue. This is in response to a listserv mention by CBHL President Rita Hassert of the on-line version of the third edition of the Northeast Document Conservation Center's *Preservation of Library & Archival Materials: A Manual*. I thought it would be helpful to members for me to provide brief annotations for some of the procedures covered in that publication.

TIPS and QUESTIONS will be combined as:

REFERENCES

Preservation of Library and Archival Materials: A Manual, edited by Sherelyn Ogden, Northeast Document Conservation Center, Andover, MA, 1999. <www.nedcc.org>

The first edition of this publication had its roots in a series of preservation leaflets starting in 1990, a number of which were revised/updated over the next several years. In the interim between the 2nd and 3rd

editions of the book, the Northeast Document Conservation Center (NEDCC) continued to revise the leaflets and to develop new ones. The leaflets have always been dated, so that you know how current the information is. The leaflets were generally available free or at low cost for workshops, libraries, museums, etc. They are now available for the first time on-line. Not only is the NEDCC website easy to find, the material is well-organized and easy to access. And it is possible to print-out individual leaflets. Each leaflet is written and/or edited by a conservator or by a professional in the area covered by that leaflet. All are experienced, respected members of the conservation field. Most are members of the NEDCC staff; others, such as Paul Conway, are from other institutions and represent specific areas of conservation not carried out at NEDCC.

I have called NEDCC and asked to be informed when the printed book is available (sometime in the summer of 1999). I will then post that information on the CBHL Listserv. Those of you who regularly do preservation work in-house or who work closely with conservators on care and treatment of your collections may want to purchase the book itself, since it will be more comfortable and practical to use than a great number of separate leaflets. For those of you who will only occasionally want information on a very specific issue, topic, or technique, printing out that leaflet, as needed, might be more practical. That way, you will also have the most up-to-date information.

The following annotations are from the on-line version of *Preservation of Library and Archival Materials*. The leaflets are all from Section 6, *Conservation Procedures*.

Leaflet 1: *Guidelines For Library Binding*

Although most of you are experienced at working with library binders, this leaflet is a good review, particularly cautioning one to use good judgment about which materials are appropriate for Library Binding vs. Conservation Binding.

Leaflet 2: *Surface Cleaning of Paper* The cautions in this well-written guide

should be heeded (e.g., wet paper treatment should only be done by a conservator). I will add that, if you have allergies, take care to use a dust mask while surface cleaning and do it for only short periods. When finished, vacuum or wet clean the tables and floors in the area. Another source for eraser crumbs (yes, that's what we call them!):

Minter Bookbinding and Conservation, Inc.,
R.D. no. 1, Box 99, Woodbury, PA 16695-9516;
312/248-0624.

Although purchasing eraser crumbs may seem extravagant, they can actually be used for a long time. They become dishwater gray, but they will not transfer dirt they have picked up and will continue to remove soil. When you note nothing more being picked up, it is time to discard those crumbs and start afresh.

While drafting brushes are recommended, if you can "spring" for a camel hair brush, you will also be able to use this very soft bristled brush for surface cleaning of photographic materials. Be sure to wash your brush after each cleaning job and before putting it away in a secure place where it will not be used for any other purpose.

Leaflet 3: *Repairing Paper Artifacts*

This leaflet's cautions about pressure sensitive tapes are not overstated. If you must use pressure sensitive tape, the one I would suggest (not necessarily recommend) is FILMOPLAST P, which has a paper carrier, rather than plastic, making it easier to remove with water. However, I have found that after the tape has been adhered for a period of time, the adhesive does not respond to water and needs to be removed with a solvent.

Methyl cellulose is suggested as a safe adhesive, and certainly it is, but it has very slight adhesive qualities and is unlikely to stick easily, even if prepared very thick. If using the polyester webbing called Reemay, you will find that the fibers will eventually pull up, making it look

hairly. It should be discarded when that happens, as the paper being repaired can be damaged if the hairs "grab" onto a weak part of the paper.

Hollytex, which has a harder surface, is a preferable webbing to Reemay. I do not recommend using silicone release paper in place of polyester webbing, as it wrinkles once it becomes moist. It holds the wrinkles and can transfer those configurations to the next paper you use it with.

A note about the supplier "Paper Nao." They sell only in very large quantities, and I do not know of a U.S. distributor at this time. *Leaflet 4: Relaxing and Flattening Paper By Humidification*

Follow these directions carefully and do not experiment. In using the humidity chamber, one must also line the cover with blotter to avoid droplets of condensation inside the cover from dropping onto the objects when the chamber is opened. **Be sure** to label trash cans being used as humidifiers, so that they will not be used as trash cans. Heed the health caution about not adding fungicides to the water. Gore-tex is wonderful but expensive. Treated with care and kept clean, it can be reused many times.

Leaflet 5: Encapsulation in Polyester Film Using Double Sided Tape

This is the only leaflet in Section 6 which I would not follow. In my columns in *CBHL Newsletter* #68 February 1998 and *Newsletter* #69 May 1998, I cautioned against using double-sided tape for encapsulation and provided alternatives. I continue to stand behind this advice.

Leaflet 6: How to Do Your Own Matting and Hinging

This leaflet is an excellent follow-up to my column in *Newsletter* #66 April 1997. I would only add that if you follow the suggestion of using polyester film strips across the corners of the art, be sure to use the same soft polyester film used to strap book pages open for exhibition. Also

check the additional references listed in the leaflet.

Leaflet 7: Conservation Treatment Options For Works of Art and Unbound Artifacts On Paper

This leaflet is not really intended as a "how to"; rather, it contains useful information on terminology and techniques commonly used by conservators. A thoughtful reading of the information will help you to formulate questions and communicate well with conservators who work with your collections. I would reiterate that, if encapsulation is the chosen treatment, the double-sided tape method is unacceptable and especially unsafe for works of art, likely to be hung.

Leaflet 8: Conservation Treatment Options For Bound Materials of Value

As with Leaflet 7, this one is useful for understanding treatment options when working with a conservator.

Leaflet 9: Choosing and Working With a Conservator

This is a sound guide to use in selecting a conservator. I would add several comments. Never select a conservator who gives you a treatment plan and cost estimate over the phone without first having seen the materials. Whenever possible, choose a local conservator with whom you can develop a close relationship and who is able to get to know your collection overall. Do have the courtesy and professionalism not to ask a conservator to carry out a treatment which he or she has indicated may be unethical. I have learned that setting up a payment schedule in advance makes for better relations during the treatment period. It is not unusual for a conservator to require part of the payment at the beginning in order to purchase expensive materials for the treatment. Often the conservator will prefer to send several bills if the treatment will be carried out over a lengthy period. But **never** pay all of the costs at the beginning and **always** reserve the final payment until the material has been returned to you with treatment completed to your satisfaction.

-J.A.R. 3/99

Committee Update**by Jane P. Gates, Secretary**

Please make the following corrections and additions to "CBHL Committees, Committee Chairs... Liaisons - November 1998" mailed November 1998 to CBHL members as four print pages (two sheets) on dark yellow paper:

Standing Committees:

Audit
Charles Robert Long Award
Founders' Fund Travel Fellowship
Nominating
Publications (Add "Kathy Wern")

Ad Hoc Committees:

Annual Award for a Significant Work in
Botanical or Horticultural Literature
Computer Consortium (Group Access
Capability)
(Remove from GAC Institutional Members:
"Royal Botanical Gardens")
Electronic Communications
Membership Committee
Public Relations
Resources Assessment for Preservation and
Access (RAPAC)
Strategic Planning

-JPG 3/99

BOARD NEWS by Jane P. Gates, Secretary

All six members of the CBHL Board of Directors, Rita Hassert, Chair, participated in a telephone conference February 26, 1999. The agenda included reports from the Treasurer and Secretary, as well as updates from Board liaisons to Committees.

Highlights of the Board conference included a discussion of the proposed 1999 Budget, which was unanimously approved by the Board via e-mail on Thursday, March 4.

Board members expressed appreciation for the work of the Electronic Communications Committee in preparing a draft of "Proposed Listserv Regulations and Etiquette." Minor changes were suggested, and the draft sent to Stanley Johnston, Chair, for distribution to

the listserv and publication in the Newsletter.

Nadia Aufderheide, Chair, Nominating Committee, reported that the committee's chosen candidates for the slate of CBHL Permanent Secretary and for CBHL Second Vice-President had agreed to be candidates.

Other items:

Jane Cole has agreed to act as Parliamentarian at the 1999 Annual Meeting.

Membership Brochures may be requested from Gayle Bradbeer.

July 1 was selected as the final due date for annual membership renewals; there is no grace period.

Two applications have been received for the Founders' Fund Travel Fellowship Award; a 1999 recipient will be chosen by lottery.

55 slide photographs of the 1998 CBHL Meeting in Boston were donated by Mary Ellen Armentrout, CBHL member from Inniswood Metro Garden, Ohio.

The first CBHL "Annual Award for a Significant Work in Botanical or Horticultural Literature" is tentatively set to be given at the Year 2000 Annual Meeting, Washington, D.C..

-J.P.G.3/99

Committee Reports:**Public Relations Committee**

Interested in becoming involved with an enthusiastic CBHL committee? The Public Relations Committee was formed to explore ways to promote CBHL and CBHL member libraries and organizations, both within member organizations and to the world at large.

In Albuquerque, this ad hoc committee will be meeting on Wednesday evening, May 19 at 7:00 p.m. Please meet with us in the lobby of the Best Western Rio Grande Inn to determine a committee meeting location.

Unable to attend the Albuquerque meeting but

would like to work on promoting CBHL?
Please contact Rita M. Hassert, The Morton Arboretum, Sterling Morton Library, 4100 Illinois Route 53, Lisle, Illinois 60532; 630/719-2430; <rhassert@mortonarb.org>

Nominating Committee, Nadia Aufderheide, Chair. The CBHL nominating committee for the 1999 election of a 2nd Vice President and a Permanent Secretary includes Rebecca Eldridge, Sylvia Fitzgerald, and Jayne MacLean.

The slate of candidates for the 1999 CBHL Board of Directors' election is:

For Secretary: (Permanent Board position)

Susan Eubank, Senior Librarian at Denver Botanic Gardens, Denver, Colorado
or
Charlotte Tancin, Librarian at The Hunt Institute, Carnegie Mellon University, Pittsburgh, Pennsylvania

For 2nd Vice President: (5 yr Board term)

Susan Fugate, Head of Special Collections at United States Dept. of Agriculture, National Agricultural Library, Beltsville, Maryland
or
Donald Wheeler, Acquisitions Manager at The New York Botanical Garden, The LuEsther T. Mertz Library, Bronx, New York

Members should have received a ballot in a March mailing. If a ballot did not arrive, please contact John Reed at The New York Botanical Garden or Jane Gates at the National Agricultural Library.

Deadline for CBHL Members to return ballots to Jane Gates is April 15, 1999.

Resources Assessment for Preservation and Access Committee -RAPAC- Report by Charlotte Tancin, Chair

1) IBC Symposium, August 1-7, 1999:

About two years ago, John Reed, CBHL Treasurer and Director of The New York Botanical Garden library, received an

invitation from the organizers of the XVI International Botanical Congress, inviting CBHL to participate. After some discussion, the CBHL Board decided that the CBHL Documentation Strategy Committee (renamed the Resources Assessment for Preservation and Access Committee - RAPAC) would try to organize a symposium on the preservation of the documentary record of botany. A CBHL subcommittee then began to discuss possible speakers. Now as the Congress nears -- it is being held at St. Louis during the week of August 1-7, 1999 -- work on the symposium is intensifying.

The title of the CBHL symposium is: "Toward an International Plan for Preserving Botanical Documentation: Critical Problems and Potential Solutions." The standard structure for IBC symposia requires a set of seven 20-minute talks plus a 10-minute wrap-up. Seven speakers have agreed to participate, including two CBHL members: Sylvia Fitzgerald (Chief Librarian, Royal Botanic Gardens, Kew) and Judith Reed (Conservation Librarian, The New York Botanical Garden). The CBHL list of speakers includes botanists, librarians, and archivists:

Laurence J. Dorr, Smithsonian Institution
"The Botanical Documentary Record"

James L. Reveal, University of Maryland
"Changes in Botanical Communication: Information on Tap"

Sylvia Fitzgerald, Royal Botanic Gardens, Kew
"Appraising Botanical Records: Knowing What to Keep"

Judith Reed, The New York Botanical Garden
"Preserving Original Sources: Why Should We Maintain Original Sources? What Are the Alternatives?"

Malcolm Beasley, The Natural History Museum, London
"The Electronic Botanical Library: The Way to Preserve Our Heritage of Botanical Research?"

Samuel Demas, Carleton College, Gould Library, Northfield, Minnesota
"Discipline-Based Approaches to Preserving

the Published Record"

Margaret Hedstrom, University of Michigan, Ann Arbor "An Introduction to the Documentation Strategy Concept: A Potentially Powerful Tool for Preserving the Botanical Record"

The conveners of the symposium are Malcolm Beasley, The Natural History Museum, London and Charlotte Tancin, CBHL member/The Hunt Institute for Botanical Documentation, Pittsburgh.

The overall topic is the need for strategic thinking and collaborative action on many fronts in order to preserve the documentary record in botany for the future. Papers will be presented in three topical sections:

(A.) what needs to be preserved and why; (B.) technical constraints and challenges; (C.) how preservation can be pursued on a large scale by leveraging individual projects and efforts.

The committee plans to publish the papers in print and/or on the Web following the Congress. As more information becomes available, it will be posted on the CBHL website at <<http://huntbot.andrew.cmu.edu/CBHL/symposium.html>>.

2) RAPAC Survey of non-book collections in CBHL member libraries:

Last year the committee agreed to conduct a survey of non-book collections in CBHL member libraries with the idea of ultimately publishing the results as a resource guide. Susan Fraser, CBHL member/Head, Information Services and Archivist, The New York Botanical Garden, then developed a first-pass survey questionnaire with input from committee members. This survey - on pink paper- was mailed to all current CBHL members in March 1999.

Follow-up surveys will be done later, targeted according to the non-book collections identified in the March 1999 survey. Susan plans to report on the results of the March 1999 survey at the CBHL Annual Meeting in Albuquerque, New Mexico May 18-22,

1999.

Membership Committee: Gayle Bradbeer, chair, Denver Botanic Gardens, Denver, Colorado; members Brad Lyon, Elisabeth Woodburn Books; Enola Teeter, Longwood Gardens; Akram Pari, Lloyd Library; and Anne Lubrecht, Lubrecht & Cramer Publisher.

Membership News by Gayle Bradbeer:

First, there is a new membership brochure that is available to you to spread the word about CBHL. If you would like a few of these to give away, please contact me and I will send you some.

Second, there will be a breakfast meeting of the ad-hoc CBHL Membership Committee at the Albuquerque Annual Meeting on May 20, 1999 at 7:45 am. I will send out an agenda before the meeting but any questions, discussion, or ideas beforehand are welcome.

Third, a special thanks from one of our Denver Botanic Gardens' stamp collecting volunteers for all the interesting stamps you have recently sent to us.

Fourth, please welcome these new members:

Chris Beytes
Ball Publishing,
P. O. Box 9
335 North River Street
Batavia, IL 60510-0009

Rick Blanchette
Ball Publishing
P. O. Box 9
335 North River Street
Batavia, IL 60510-0009

Bill Collins
Kingwood Center
900 Park Avenue
Mansfield, OH 44906

Normand Fleury
Montreal Botanical Garden
4101 Sherbrooke Est
Montreal, Quebec H1X 2B2, CANADA

Virginia T. Gardner
V.L.T. Gardner Hort. & Botanical Books
625 East Victoria Street
Santa Barbara, CA 93103

Chuck Gleaves
Kingwood Center
900 Park Avenue
Mansfield, OH 44906

Mrs. Jane Hutcheon
Library, Royal Botanic Garden
Inverleith Row
Edinburgh, EH3 5LR, SCOTLAND

Jaakko Hyvonen
University of Turku Botanical Garden
Turku, FIN 20014, FINLAND

Patricia Jonas
Brooklyn Botanic Garden
1000 Washington Ave.
Brooklyn, NY 11225-1099

Virginia Jusko
657 Rice Street
Highland Park, IL 60035

Jan Laine
Hoffman Library
Civic Garden Center of Greater Cincinnati
2715 Reading Road
Cincinnati, OH 45206

Ann McIntire
U.S. National Arboretum
3501 New York Avenue, NE
Washington, D.C. 20002-1958

Anne Marie Malley
California Academy of Sciences Library
Golden Gate Park
San Francisco, CA 94118-4599

Rosemarie Papayanopulos
Garden Library
Planting Fields Arboretum
P.O. Box 58
Oyster Bay, NY 11771

Jane W. Robie
Landscape Books
83 Exeter Road
North Hampton, NH 03862

Debra J. Rodensky
Horticulture & Environmental Initiatives
Walt Disney World
P.O. Box 10000
Lake Buena Vista, FL 32830-1000

Carol Speight
Riverbanks Zoo & Botanical Garden
P.O. Box 1060
Columbia, SC 29202-1060

Edward Valauskas
Hort. Resource Center
Chicago Botanic Garden
1000 Lake Cook Road
Glencoe, IL 60022

Ms. Anne Welsh
Library, Royal Botanic Garden
Inverleith Row
Edinburgh, EH3 5LR, SCOTLAND

Matti Yli-Rekola
University of Turku Botanical Garden
Turku, FIN 20014, FINLAND

Electronic Distribution List: Bernadette Callery, list contact, Carnegie Museum Libraries, Pittsburgh, Pennsylvania <bcallery@flounder.com>; Stanley Johnston, Chair, <stanley177@aol.com>.

At the request of the CBHL Board of Directors, the CBHL Electronic Communications Committee has formulated the following proposed set of Listserv rules and regulations, as amended by the Board of Directors. These will be on the agenda for this year's annual meeting. Comments and suggestions are welcome and should be sent to me at <stanley177@aol.com>. I, in turn, will forward them to the members of the Electronic Communications Committee and prepare a digest of the remarks and suggestions for the CBHL Annual Meeting - I am relying on our Board liaison, Jane Gates, to forward relevant comments to the Board.

Here then are the proposed rules and etiquette:

1. Subscription to the listserv is a benefit of membership in CBHL. It is open to current

members who request to be placed on the list. By the same token, members currently on the list can be removed by requesting their removal from the listmaster. Members who have not renewed their membership by July 1 will be dropped from the listserv.

2. The purpose of this listserv is to facilitate the collection, preservation and dissemination of botanical and horticultural information amongst members of CBHL.

3. Members posting messages are requested to do so in the CBHL tradition of professional courtesy, mutual respect, and cooperative assistance.

4. Postings should come from active members. However, members may also post messages for non-members. We welcome postings of interest to our members, but we ask that the list address not be given to non-members.

5. In order to limit postings to the list to those that are members of CBHL, information on the address of the list should not be given out at the point of membership and not distributed on publicly distributed promotional literature, including the website. For the same reason, when forwarding information obtained from the list to nonmembers, or answering messages forwarded from nonmembers to the list, it is requested that the CBHL listserv address be deleted from all portions of the message.

6. When answering a question posted to the list, members are requested to post a statement that they are answering it or post a copy of the answer to the list. Please include that information in your header and include the original question in your response. Unless there is a question of confidentiality involved, it is generally useful to post answers to the whole list.

7. Send all messages in plain text or ASCII, as not all mail readers can accommodate MIME or other formats.

8. Avoid attachments as not all mail readers can accommodate them. Instead, paste the text of the attachment (in plain text) into the body of the message. If you must use an

attachment, state the format of the attachment in your message so that people who can open attachments will know what application to use to open it.

Stanley H. Johnston, Jr., Curator of Rare Books, The Holden Arboretum, Kirtland, Ohio

BOOK REVIEWS

by Katherine A. Wern, Reference Librarian/Bibliographer, Magrath Library, University of Minnesota, St. Paul, Minnesota

Through the Looking Glass : A Field Guide to Aquatic Plants / by Susan Borman, Robert Korth, Jo Temte; illustrations, Carol Watkins. Stevens Point, WI : Wisconsin Lakes Partnership, c1997.
ISBN 0-932310-32-X. 248 p. \$25.

The title refers to slipping "through the looking glass" to the underwater forest beneath the waves. Scattered throughout are quotes by Lewis Carroll, Rachel Carson, Thoreau, and Lao-Tsu. While the guide focuses on plants found in Wisconsin, these plants are also found in waters across the U.S. and Canada, and several of them occur throughout the world. You'll recognize cattails, sedges, rushes and reeds, loosestrife, arrowheads, duckweed and water lilies.

Divided into emergent plants (plants with leaves extending above the water surface), free-floating plants, floating-leaf plants, and submersed plants, these categories are further broken down by type of leaf, making the guide extremely easy to use. Each of the nearly 100 plants gets a page of illustration (b&w drawings), and a page or more of text, including a description of the plant and its parts, notes on similar species, origin and range, habitat, yearly growth cycle, and value in the aquatic community. This last describes what creatures feed on particular plants, which parts they eat, and which plants are used for shade or shelter.

The format of the book makes it pleasant to look through and to use. The paper is lightly speckled gray, the type size is larger than usual, and the illustrations are

numerous, clear, and very well done. All in all, a very nice book for anyone interested in plants who might find themselves slogging or boating through swampy or wet areas. Also of interest to landscape designers, ecologists, and botanists who don't like to get wet.

For those interested in plants of Africa:

The African Species of Ixora (Rubiaceae-Pavetteae) / P. De Block. -- Meise: National Botanic Garden of Belgium, 1998. (Opera Botanica Belgica, 0775-9592 ; 9.) ISBN:9072619374 218 p. \$63

Conservation of Plant Genes III : Conservation and Utilization of African Plants. -- St. Louis : Missouri Botanical Garden, c1998. (Monographs in Systematic Botany, 0161-1542 ; v. 71) ISBN: 0915279568 241 p. \$80
[Papers from the 3rd DNA Bank-Net meeting held in Nairobi, Kenya, July 1997.]

Mistletoes of Africa / Roger Polhill & Delbert Wiens. -- Richmond, Surrey : Royal Botanic Gardens, Kew, 1998. ISBN: 1900347563 370 p. \$140
[Beautiful photos!]

Plant Invaders of Southern Africa : A Field Guide to the Identification of 161 of the Most Important and Potentially Important Alien Species / by Lesley Henderson. -- Pretoria: Plant Protection Research Institute, 1995. (Plant Protection Research Inst. Handbook ; no. 5) ISBN: 1868490262 177 p. \$15

Succulent Plants of Zimbabwe and Their Conservation / compiled by Michael J. Kimberley. -- s. l.: Aloe, Cactus, and Succulent Soc. of Zimbabwe, 1997. (Excelsa, 0301-441X ; no. 18) 208 p. \$65

New editions or new volumes in series:

Anatomy of The Dicotyledons : vol. 4, Saxifragales / edited by D.F. Cutler and Mary Gregory. -- 2nd ed.-- Oxford : Clarendon Press, 1998. ISBN: 0198547927 324 p. \$140

Carnivorous Plants of Australia : vol.3 /

Allen Lowrie.-- Nedlands, W.A. : University of Western Australia Press, 1998. ISBN: 1875560599 288 p. \$45

Conservation of Plant Genes III: Conservation and Utilization of African Plants. See above.

A Dictionary of Plant Science / edited by Michael Allaby. -- New York : Oxford University Press, 1998. (Oxford Paperback Reference) ISBN 0192800779 508 p. \$20
[1st ed.published as: Concise Oxford Dictionary of Botany.]

Flowering Plants, Monocotyledons : Lilianae (except Orchidaceae) / volume editor, K. Kubitzki ; in collaboration with H. Huber ... et al. -- New York : Springer-Verlag, c1998. (The Families and Genera of Vascular Plants ; 3) ISBN 3540640606 478 p. \$250

Flowering Plants, Monocotyledons : Alismatanae and Commelinanae(except Gramineae) / volume editor, K. Kubitzki ; in collaboration with H. Huber ... et al. -- New York : Springer-Verlag, 1998. (The Families and Genera of Vascular Plants ; 4) ISBN 3540640614 511 p. \$250

Orchids of South-West Australia / Noel Hoffman & Andrew Brown. -- 2nd ed., rev. pbk. ed. -- Nedlands, W.A. : University of Western Australia Press, 1998. ISBN: 1876268182 480 p. \$40

Poisonous Plants and Fungi in Britain : Animal and Human Poisoning / Marion R. Cooper and Anthony W. Johnson ; with collaboration from the Medical Toxicology Unit, Guy's & St. Thomas' Hospital Trust, London, and the Royal Botanic Gardens, Kew. - 2nd ed. -- London : Stationery Office, c1998. [1st ed. published as: *Poisonous Plants in Britain and Their Effects on Animals and Man.*] ISBN:0112429815 398 p., 32 p. of plates. \$110

[Note: The prices listed reflect what the University of Minnesota has paid; some prices may be discounted, others marked up.]

-K.W. 3/99

MEMBERS' NEWS EAST:

Compiled by Judith A. Warnement, Harvard Botany Libraries, Cambridge, Massachusetts, March 1999.

John Reed reports that he and the staff of LuEsther T. Mertz Library, The New York Botanical Garden welcome a new staff member:

Mr. Stephen Sinon is in the position of Reference Librarian/Assistant Archivist. Stephen comes from Fordham University where he served as Evening and Weekend Reference Librarian. He obtained his library science degree from Columbia University, School of Library Science. He has worked in reference at the New York Public Library, the School of Visual Arts and the Bard Graduate Center and has worked as an indexer with the Avery Index at Columbia University and at the United Nations Dag Hammarskjöld Library. Stephen will be devoting 40% of his time to the processing of archival collections in the Garden's Botanical Science record group, a NEH grant supported project now underway.

Mindy Bodenhamer, Library Director, reports from Alabama that the Birmingham Botanical Gardens is growing.

In a matter of a few weeks, their 25,000-square-foot education complex will be complete. The new facilities include an urban horticulture and environmental center, an herbarium, dedicated classrooms, lecture hall, expanded gift shop AND an expanded library! Since July, the library has been temporarily housed in the orientation room which was never intended to be a library. The amphitheater-style room has wide carpeted steps for tour groups to sit and hear an orientation to the gardens. The shelving is arranged down the steps (each step is just deep enough to accommodate the 36-inch width of shelving), so the staff and patrons get plenty of exercise as they browse the collection. Mindy hopes that the aerobic training will prepare everyone for the move ahead! The move into the new space could be as early as May, but more likely later. The official grand opening is August.

Chuck Tancin alerts us to this special

offer: The Hunt Institute for Botanical Documentation is reducing inventory on selected publications. The titles listed are available to CBHL member libraries at no charge but shipping/handling. CBHL member booksellers may purchase copies at reduced prices. This offer is good only until May 1, 1999. Fuller descriptions of the publications can be found on the Institute's website at

<<http://huntbot.andrew.cmu.edu/HIBD/HI-Publications.html>>.

- *Huntia, a Yearbook of Botanical and Horticultural Bibliography*, vols. 1-2, 1964-1965. (\$5/volume to booksellers)
- *Adanson: The Bicentennial of Michel Adanson's 'Familles des plantes'*, 2 vols., 1963-1964. (\$5/volume to booksellers)
- *Talking in Flowers: Japanese Botanical Art*, 1982. (\$3 to booksellers)
- *The Tradition of Fine Bookbinding in the Twentieth Century*, 1979. (\$5 to booksellers)
- *Simple Repair and Preservation Techniques for Collection Curators, Librarians and Archivists*, ed. 3. 1984. (\$1 to booksellers)

Send orders to: Donna Connelly, Hunt Institute, Carnegie Mellon University, 5000 Forbes Ave., Pittsburgh, PA 15213-3890. Fax: 412-268-5677; <dc46@andrew.cmu.edu>. Deadline for orders is May 1, 1999.

John Flanagan, announces that **Sylvia Fitzgerald**, Head of Library and Archives at the Royal Botanic Gardens, Kew, will retire on May 6, 1999. Sylvia, after more than 20 years at Kew (since January 1979), will be honoured at a lunchtime celebration on April 30.

Lesley Price, Archivist at the Royal Botanic Gardens, Kew, leaves on April 1, 1999, for a new post at the School of Oriental and African Studies, University of London. Although Lesley has been at Kew less than three years she is well known to many researchers, archivists and librarians and will be greatly missed.

James J. White sends the following announcements from the Hunt Institute for Botanical Documentation of Carnegie Mellon University:

The Hunt Institute will present "Botanical Paintings by James Linton Sain." The fifty paintings in gouache by this artist of Lovings-ton, Virginia will be on display from 12 April to 30 July 1999. Sain's *Great White Trillium* triptych was in the Institute's 6th International Exhibition of Botanical Art & Illustration in 1988, and since that time, Sain has continued to develop as an exceptional botanical artist. He has had one-person exhibitions at the Terrebonne Museum, Houma, Louisiana; Historic Kenmore Museum, Fredericksburg, Virginia; American Horticultural Society, Mount Vernon, Virginia; Adams Davidson Galleries, Washington, D.C.; U.S. National Arboretum, Washington, D.C.; Maier Museum, Randolph-Macon Woman's College, Lynchburg, Virginia; and Wintergreen Mountain Village, Wintergreen, Virginia.

Open to the public free of charge, the exhibition will be on display on the 5th floor of the Hunt Library building from 9 am to Noon and 1 to 5 pm, Monday through Friday. For further information, contact the Institute at 412/268-2434.

The Hunt Institute has published its collection of the Sesse and Mocino Biological Illustrations on CD-ROM. In 1981 the Hunt Institute acquired the original collection of botanical and zoological illustrations made during the Spanish exploring expedition of 1787-1803 sent to New Spain under the command of Martin de Sesse y Lacasta and Jose Mariano Mocino. The collection comprises approximately 2,000 watercolor drawings and sketches; about 1,800 are of botanical subjects, and the remainder are of various animal species (fish, birds, insects, reptiles and small mammals). It was purchased for the Institute's permanent collection by the Hunt Foundation.

The Sesse and Mocino expedition, as it is commonly called, explored extensively in the Caribbean, Mexico and northern Central America, with forays also in Baja and Alta, California, and as far north as Nootka and Alaska. The drawings were executed by a number of artists, the most accomplished of whom were Atanasio Echeverra y Godoy and Juan

Vicente de la Cerda. In technical and artistic quality, Echeverra's work compares favorably with any other in the history of biological illustration. Notwithstanding this artistic excellence, the chief value of the collection lies in its scientific and historical significance.

In addition to 1,989 full-color digital reproductions, the CD-ROM contains a catalogue and a historical introduction by Rogers McVaugh, University of Michigan, a noted botanical authority on the expedition. The drawings may be searched by genus, family, title or accession number. A larger resolution image of each artwork is available. A special feature of the CD-ROM is the *Curators' Choice* permitting the user easily to view one hundred of the most beautiful and interesting examples from the collection.

Produced by the Hunt Institute for Botanical Documentation and The Universal Library and published by the Carnegie Mellon CD Press, the CD-ROM is available from the Hunt Institute for \$40 plus shipping and handling of \$4 per disk within the U.S. and \$6 per disk outside the U.S. The CD-ROM requires a color monitor and a Web browser, preferably version 4.0 or higher of Netscape Navigator or Microsoft Internet Explorer. Subsequent CD-ROMs will include the Hitchcock-Chase Collection of Grass Drawings and the U.S.D.A. Forest Service Collection.

The Hunt Institute and Chatham College will present two exhibitions of artworks by Arundhati Vartak of Pune, India. The Hunt Institute will display "Indian Trees: Paintings by Arundhati Vartak" from 16 September 1999 through 29 February 2000. This exhibition of approximately 40 watercolors will be on display on the 5th floor of the Hunt Library building at Carnegie Mellon University from 9 am to Noon and 1 to 5 pm, Monday through Friday.

Chatham College will display "Arundhati Vartak's Sketches: Souls of Her Paintings" from 31 August 1999 through 30 September 1999. This exhibition is part of Chatham Colleges year-long celebration of the "Year of South Asia." This exhibition of sketches

will be on display in the Chatham College Gallery of Art from 11 am to 5 pm, Monday through Friday and 1 to 4 pm, Saturday and Sunday or by appointment.

Working in Pune and Mumbai, India, Miss Vartak is inspired by Indian miniature paintings, but relies heavily on her thumbnail sketches and other studies based on a keen observation of her subjects.

The artist's paintings have been published on greeting cards and postcards produced by the World-Wide Fund for Nature, India; CRY (Child Relief and You); the Society for the Education of the Crippled; the Bombay Natural History Society; and in various books, magazines and newspapers. She has held one-person exhibitions in Mumbai at the Jehangir Art Gallery, Artists' Centre, House of Soviet Culture, and Nehru Centre Art Gallery.

A full-color, illustrated catalogue is in preparation. Donors to the catalogue may have their names published in the catalogue. Donations are tax-deductible and should be received by press time in May. For further information, contact CBHL member, **James White**.

Bernadette G. Callery, Museum Librarian, Carnegie Museum of Natural History sends more news from Pittsburgh.

Bernadette and Charlotte Tancin, were involved in a day-long public event, "Saving your family treasures: Preservation Fair 1999" held at the Carnegie Museum on Saturday, February 27. This program was sponsored by the Oakland Library Consortium's Preservation Working Group and the Carnegie Museum of Natural History.

The Preservation Working Group generally organizes an annual Disaster Preparedness Workshop for the benefit of area librarians and library staff, so this was their first public program.

Inspired by an article in the March 1998 issue of *American Libraries* which described the Library of Congress Preservation Awareness Workshop, the Pittsburgh Preservation Fair brought together local conservators and suppliers of conservation

materials in order to make their expertise available to the public. Visitors were encouraged to bring specific family treasures, including books and paper, art on paper, textiles and clothing, photographs and glass, so that they could ask the conservators for information about proper storage and possible conservation treatment. A number of the conservators and other area curators gave informal lectures every half hour from 10:30 through 3:30. Approximately 1,175 people came into the main exhibition hall and an average of 68 people per lecture, including those who stayed for several lectures, attended the 11 informal lectures held during the day.

The Preservation Working Group, distinguished by colorful tee shirts designed by one of their members, also assembled a number of handouts for the public to take away. These materials included publications by the Library of Congress Preservation Directorate, the AIC, the Northeast Document Conservation Center, and information on vendors and Web-based preservation resources especially prepared for the day. A number of vendors of preservation supplies contributed supplies for the hourly door prizes and sent catalogs for distribution.

Ever-busy **Bill Burk**, University of North Carolina, John N. Couch Biology Library, published nine biographical sketches on the following scientists: Robert Willard Alrutz (1921-1997), Anthony Joseph Cacioppo (1923-1996), William Stevenson Emerson (1913-1997), Harley Eugene Flack (1943-1998), Ellis Louis Foster, Jr. (1923-1997), Karl Esslinger Limper (1914-1997), Richard Thomas O'Neill (1933-1995), Walter W. Randolph, Jr. (1932-1997), and Charles Valerian Reichart (1910-1997), in *The Ohio Journal of Science*, Volume 98 (Sept./Dec.), pp. 86-93, 1998.

Bill will lead a morel foray on April 10 for the North Carolina Botanical Garden, in collaboration with the Triangle Area Mushroom Club.

Duplicate journals available from the **Botany Libraries of Harvard University** are listed on their web site, <<http://www.herbaria.harvard.edu/Libraries>>.

Judy Warnement, Harvard University Botany Libraries, Cambridge, and **Chuck Tancin**, The Hunt Institute, Pittsburgh, will travel to London in April to attend the Society for the History of Natural History conference.

At the conference, **Bernadette Callery** will present a paper entitled, "Is it real or is it digitized?: Considerations for preservation and access in the digitization of natural history collections." This is the 12th International Conference sponsored by the Society for the History of Natural History and The Natural History Museum, London. The meeting will be held at the Museum in London from April 14-16, 1999.

- 3/22/99 jw

MEMBERS' NEWS, WEST:

Compiled by **Barbara M. Pitschel**, Head Librarian, Strybing Arboretum Society, Helen Crocker Russell Library of Horticulture, San Francisco, California, March 1999.

FROM: **Dianne Bean**, Research Librarian, Richter Library, Desert Botanical Garden, Phoenix, Arizona

The Desert Botanical Garden Library has received a planning grant from the State of Arizona Department of Library, Archives, and Public Records to work with a library that has experience in retrospective conversion for creating searchable databases. Does anyone have any ideas to share?

FROM: **Diane Rhodes**, Life Sciences Librarian, Noble Science Library, Arizona State University, Tempe, Arizona

Noble Science Library at Arizona State University will be closed for remodeling this summer from May 14 to before classes begin near the end of August. All library materials and services will still be available, however. The library's current periodical collection and most of the reference books will be moved to Hayden Library (the school's main library). Bound periodicals and circulating books will remain in Noble Library, but will be paged on request several times a day. Bound journal articles will be copied and mailed to those with a campus address or they can be picked

up at Hayden. All Noble Library personnel will be moving to Hayden for the summer. (Diane will be in a little study room on the lower level.) A Science Reference Desk will be staffed in Hayden Library.

The remodel of Noble Library has been in stages so far, with the second and third floors being completed last year without the library closing. However, the first floor remodel will require such a large amount of work (including removing a large brick wall inside the building) that campus officials decided the library would have to close for safety reasons. There will be lots of dust, dirt, noise, and (worst of all) no air conditioning! The end result will be a new classroom with 20 new terminals, new updated circulation and reference desks (with flat screen monitors), more computer terminals, study areas, a new entrance, and new carpeting.

Noble Library personnel will be helping with the move (and moving their offices to Hayden Library beginning May 14 and continuing through the next week--just when the CBHL Annual Meeting takes place!) Diane will be sorry to miss seeing all her CBHL colleagues this year. She really enjoyed the Boston meeting and hopes to see you all again (with pictures of the remodel) at CBHL 2000.

Jane Cole (CBHL Newsletter editor) and Diane continue to work on their book and have a 38-page bibliography of published and unpublished floras of Arizona localities to show for their time. This will be used to identify Arizona plant collectors and their collections.

FROM: **Connie Wolf**, Librarian, Missouri Botanical Garden, St. Louis, Missouri

The Missouri Botanical Garden, The New York Botanical Garden, and the Royal Botanic Gardens, Kew (and possibly other institutions) have been invited to meet on March 24 with U.S. National Gallery of Art Librarian Neal Turtell to begin a botanical books digitization collaborative project. The project, initiated by Mrs. Mellon, will include books from her wonderful collections, as well as books from the other

participants' libraries.

**FROM: Ruth Lewis, Biology Librarian,
Washington University, St. Louis, Missouri**

Ruth suggests that folks might be interested in the Donald Danforth Plant Science Center's new Web site. There is not too much information at the site yet, but feedback and comments are solicited. The URL is <<http://danforthcenter.org>>. Washington University and Missouri Botanical Garden are two of several founding partners.

The St. Louis-based Danforth Foundation has joined with the State of Missouri and six partners in the midwestern United States to form the Donald Danforth Plant Science Center. The independent, not-for-profit Danforth Center, located in St. Louis, is designed to be the centerpiece of an innovative initiative that will apply the most modern scientific and business thinking to the age-old problem of providing food, plant, and forestry products to the people of the world - doing so in ways that can be sustained for generations to come.

The Danforth Center's mission is to:

- . Increase understanding of basic plant biology;
- . Apply new knowledge to help sustain productivity in agriculture, forestry, and allied fields;
- . Facilitate the rapid development and commercialization of promising technologies and products;
- . Contribute to the education and training of graduate and postdoctoral students, scientists, and technicians from around the world.

The Danforth Center's founding partners, all recognized leaders in the plant sciences, include: the Missouri Botanical Garden, St. Louis; Purdue University, West Lafayette, Indiana; University of Missouri at Columbia; University of Illinois at Urbana-Champaign; Washington University, St. Louis, and the St. Louis-based Monsanto Company.

**FROM: Brian R. Thompson, Librarian,
Systems and Technical Services, Center for
Urban Horticulture, Elisabeth C. Miller
Library, University of Washington, Seattle,**

Washington

The Miller Library was the beneficiary of the February 13, 1999 Hellebore Open House at Heronswood Nursery in Kingston, Washington. More than 400 people attended the sale of hellebores and companion plants, toured the gardens, and heard talks by noted British hellebore expert Will McLewin. The gate receipts of \$3,400 were donated to the Library and will be matched in part by the Miller Foundation.

The Northwest Horticultural Society will be hosting the 4th annual auction as a fundraiser for the Miller Library on May 2, 1999. Later that same week, the library staff will be giving tours of the collections and participating in other presentations as part of an Open House celebrating the 15th anniversary of the Center for Urban Horticulture.

**FROM: Laurie Hannah, Librarian, Santa
Barbara Botanic Garden, Santa Barbara,
California**

Those familiar with California botany probably knew Clifton F. Smith, noted botanist and author of *Flora of the Santa Barbara Region*, the second edition of which was published in December 1998. In mid-February, Clif was diagnosed with liver cancer and, after a mercifully brief time, he passed away on March 6, 1999. Born in 1920, Clif began his studies of the local flora in 1943, after being encouraged by Santa Barbara Botanic Garden Director Maunsell Van Rensselaer. In 1947 Clif began working at the Santa Barbara Museum of Natural History and was librarian there until he retired in 1985. He then returned to a position as Herbarium Assistant at the Santa Barbara Botanic Garden (where he had been in the late 1940s) until his death.

Over the course of his 55-year career, Clif collected and cataloged more than 12,000 plant specimens. Yet, Clif was not only the reigning expert on plants of the Santa Barbara region; he was an avid collector of Santa Barbara memorabilia and had amassed the largest existing collection of books, pamphlets, post cards, and other realia on

Santa Barbara. The Santa Barbara Botanic Garden will be establishing a research chair or fellowship in his honor, and the herbarium collection will eventually be named for him. Clif was loved by many, and will be very much missed.

FROM: **Barbara M. Pitschel**, Head Librarian, Helen Crocker Russell Library of Horticulture, Strybing Arboretum & Botanical Gardens, San Francisco, California

Barbara Pitschel now has an email address <b pitschel@strybing.org> accessible directly from her desk. Messages may also be sent to her at <bphcrl@ix.netcom.com> which goes to the general library, not to Barbara's desk.

The Helen Crocker Russell Library will feature an exhibition of watercolors and drawings by Dr. Linda Ann Vorobik, principal illustrator for California's flora, *The Jepson Manual: Higher Plants of California*, University of California Press, c1993, and illustrator of many other floras and botanical works. The show will run April through June.

Martha Kemp's exquisite graphite pencil drawings, created for Toni Fauver's *Wildflower Walks and Roads of the Sierra Gold Country*, Comstock Bonanza Press, c1998, on display in the library January through March, combined aesthetic pleasure with economic success. Sales topped all previous records, bringing in nearly \$8,000, which includes a 25% commission to help support library programs.

On April 22, library staff will conduct an open house and a tour of the library and gardens for the San Francisco Bay Region and San Andreas chapters of the Special Libraries Association.

FROM: **Eileen Herring**, Reference Librarian, Science & Technology, University of Hawaii at Manoa Library, Honolulu, Hawaii

The Honolulu Academy of Arts has announced the publication of *Paradisus: Hawaiian Plant Watercolors* by Geraldine King Tam. The cloth-bound, 160-page, full-color book includes 60 color illustrations of Hawaiian

flora that are both aesthetically pleasing and botanically correct. The publication includes text by David J. Mabberley of the Royal Botanical Gardens, Sydney, Australia, and the University of Leiden in the Netherlands, with a foreword by **James J. White**, Curator of Art and Principal Research Scholar at The Hunt Institute for Botanical Documentation, Carnegie Mellon University, Pittsburgh, Pennsylvania (and CBHL member). Dr. Mabberley is the world-renowned author of *The Plant Book*, a highly recommended reference with exhaustive information on families and genera of useful and ornamental plants. He is also a scholar of botanical history and a world authority on Meliaceae, the Mahogany Family. The book was designed and produced by Barbara Pope Book Design of Honolulu, Hawaii.

Painted between 1984 and 1998, this spectacular body of work includes watercolors that miraculously survived Hurricane Iniki and its near-total destruction of Tam's studio at her home on the Garden Isle of Kauai. Tam's subjects include orchids, frangipanis, and gingers, as well the less conspicuous native plants such as Pau o Hiiaka, Pukiau, and Ulu. Other featured specimens growing steps away from her picturesque studio include breadfruit, mango, lychee, lime, and passion fruit. She depicts her subjects in various stages of growth: old leaves, young leaves, fresh leaves, ragged ones; seeds, seed pods, and capsules; buds, blossoms, fruit; roots stiff, or drooping.

To create a painting, Tam collects as many component parts of the plant as possible. In her studio on Kauai, she examines them and carefully composes a life-size drawing. The completion of any given drawing may take more than a year, and sometimes several when waiting for fruiting or flowering to occur. When a particular blossom intrigues her, she introduces enlarged renderings of it in a corner on her sheet. When she is satisfied with the accuracy and composition of a drawing, the design is then transferred to another piece of paper for final development and painting.

Her watercolors of plants look natural and alive and her works are well known for their

botanical accuracy and completeness of image as branches, leaves, fruits, and flowers arc across the sheets.

Tam was recently designated a Living Treasure by the Kauai Museum in Lihue, Hawaii. She is also a gardener, singer, guitarist, and an expert wok chef. She was born in Toronto, Canada, and completed her undergraduate work at McMaster University and graduate work at the Ontario College of Education of the University of Toronto. After teaching English and Latin, she enrolled at Teachers College, Columbia University, in New York and earned an M.A. in art education. She taught art at the Dalton School in New York City for 20 years.

In New York, she met and married Hawaii-born painter Reuben Tam. Tam credits her husband's passion for the natural world as well as their 30 summers on Monhegan Island, some 15 miles off the coast of Maine, for sparking interest in botanical painting. On their forays around the island, Tam often collected and pressed plant samples. She also began making simple plein-air drawing of plants in a little sketchbook. She progressed quickly from simple sketches to serious botanical illustrations, completing 200 illustrations of Maine flora.

In 1980, Tam moved to Kauai with her husband. Reuben Tam planted fruit trees, vegetables, and other plants in their backyard garden. The garden has served as a source of inspiration for her latest works, about 30 of which are now in the botanical art collection of The Hunt Institute for Botanical Documentation at Carnegie Mellon University.

Tam's original work will be shown in a solo exhibition at the Honolulu Academy of Arts March 11 through May 2. *Fruits and Flowers: Botanical Paintings* by Geraldine King Tam includes watercolor paintings featuring breadfruit, bombax golden-shower, mango, mountain apple, pua-kenikeni, and starfruit among others. Her works are characterized by a depiction of a branch of the plant in fruit and/or flower, offset with detailed renderings of fruits and flowers in cross section. The Honolulu Academy has also published a new set of notecards featuring a

selection of Tam's botanical illustrations. The boxed assortment of 8 different cards are priced at \$10.95 per box.

Paradisus: Hawaiian Plant Watercolors by Geraldine King Tam is available at the Honolulu Academy Shop for \$49.95. Libraries receive a 10% discount. For more information, call the Shop at 800/829-5211.

-BMP 3/99

CALENDAR OF UPCOMING EVENTS:

Compiled by Rita Hassert, Sterling Morton Library, The Morton Arboretum, Lisle, IL

April 14-16, 1999. London. The 12th International Conference of the Society for the History of Natural History at The Natural History Museum, Cromwell Road, London.

May 18-22, 1999. Albuquerque, New Mexico. "Recall the Past, Capture the Present, Anticipate the Future: Part II." *Information Sources for Living with a Drier World*. 31st Annual Meeting of the Council on Botanical and Horticultural Libraries, Inc. (CBHL). Contact: Carolyn Dodson, General Library, University of New Mexico, Albuquerque, New Mexico 87131; <cdodson@unm.edu>; <http://huntbot.andrew.cmu.edu/CBHL/CBHL.html>

May 19-21, 1999. Philadelphia, Pennsylvania "Bartram 300: A Gathering." A symposium exploring the life, works, and legacy of John Bartram at the Academy of Natural Sciences. Contact: Historic Bartram's Garden, 54th Street and Lindburgh Boulevard, Philadelphia, PA ; 215/729-5281; fax: 215/729-1047.

May 24-26, 1999. Pasadena, California. "Evaluating and Using Networked Information Resources and Services" American Society for Information Science Mid-Year Conference (ASIS). Contact: ASIS, 8720 Georgia Ave., Ste. 501, Silver Spring, MD 20910; <http://www.asis.org>

June 2-4, 1999. Chicago, Illinois. "School for Scanning." Northeast Document Conservation Center (NEDCC). Contact: Ginny Hughes at NEDCC, 100 Brickstone Square, Andover, MA 01810-1494;

April 1999

978/470-1010 ex.224; fax:978/475- 602;
<ghughes@nedcc.org> <www.nedcc.org>

June 9-12, 1999. Boston, Massachusetts.
"Celebrating You : The American Gardener."
American Horticultural Society (AHS) Annual
Conference.

Contact: AHS Annual Conference, 7931 East
Boulevard Drive, Alexandria, Virginia
22308-1300; Janet at 800/777-7931 ext.10.

June 17-20, 1999. Toronto, Ontario.
Canadian Library Association (CLA) Annual
Conference.
Contact: CLA, 200 Elgin St., Ste. 602,
Ottawa, Ontario K2P 1L5 Canada; 613/232-9625;
fax 613/563-9895;
<<http://www.cla.amlib.ca/events.htm>>

June 17-21, 1999. College Park, Maryland.
"Integrating Policy and Science in
Conservation Biology" Society for
Conservation Biology (SCB) Annual Meeting.
Contact: Conference and Visitor Services -
SCB, 0101 Annapolis Hall, University
of Maryland, College Park, MD 20742-9811;
fax: 301/314-6693;
<<http://www.inform.umd.edu/SCB>>

June 21-24, 1999. Montreal, Ontario.
"Border Crossings : Exploring New
Territories for Special Collections." ACRL
Rare Books and Manuscripts Section(RBMS).
40th RBMS Preconference. McGill University
and the Canadian Centre for Architecture.
Contact: Bradley Westbrook, Mandeville
Special Collections Library, UCSD, La Jolla,
CA 92093;<bdwestbrook@ucsd.edu>
<http://www.princeton.edu/~ferguson/rbms.html>

June 26-June 29, 1999. New Orleans,
Louisiana. "Celebrating the Freedom to Read!
Learn! Connect!" American Library
Association (ALA).Annual Conference.
Contact: ALA, 50 East Huron Street, Chicago,
Illinois 60611 <<http://www.ala.org>>

July 1-3, 1999. Vancouver, British
Columbia. "A Century of Plants." American
Association of Botanical Gardens and Arboreta
(AABGA).
Contact: AABGA, 351 Longwood Road, Kennett
Square, PA 19348; 610/925-2500;
fax:610/925-2700.

CBHL Newsletter

August 1-7, 1999. Saint Louis, Missouri.
XVI International Botanical Congress (IBC).
Contact:< <http://www.ibc99.org>>

August 20-24, 1999. Toronto, Ontario.
52nd Annual Garden Writers Association of
America (GWAA) Symposium.
Contact: Garden Writers Association of
America, 10210 Leatherleaf Court, Manassas,
Virginia 20111; 703/257-1032; fax:703/257-
0213;<info@gwaa.org>;<<http://www.gwaa.org>>

August 23-29, 1999. Pittsburgh,
Pennsylvania The Society of American
Archivists.63rd Annual Meeting.
Contact:<<http://www.archivists.org>>

October 12-16, 1999. Tucson, Arizona.
"Conservation Planning : From Sites to
Systems" 26th Natural Areas Conference
Contact: The Wildlands Project, 1955 West
Grant Road, #148, Tucson, AZ 85745-1147;
520/884-0875; fax: 520/884-0962;
<wildland@earthlink.net>;<<http://www.twp.org>>

October 21-24, 1999. 10th Anniversary
Celebration of The Garden Conservancy. "The
Exceptional American Garden : Past, Present,
and Future." Charleston, South Carolina.
Contact: Diane Botnick at The Garden
Conservancy headquarters 914/265-2029.

November 1-4, 1999. Washington, D.C.
American Society for Information
Science 1999 Annual Conference "Knowledge:
Creation, Organization, Use"
Contact: ASIS, 8720 Georgia Ave., Ste. 501,
Silver Spring, Maryland 20910;
<<http://www.asis.org>>



Future CBHL Annual Meetings

May 18-22, 1999. Albuquerque, New Mexico.
University of New Mexico and Rio Grande
Botanic Garden, Albuquerque.

May 2-6, 2000. Washington, D.C.
U.S.D.A. National Agricultural Library.

July 2001. Denver, Colorado.
Denver Botanic Gardens in cooperation with
the American Association of Botanical Gardens
and Arboreta (AABGA).

April 2002. San Francisco, California.
Strybing Arboretum and Botanical Gardens,
Helen Crocker Russell Library.

May 2003. New York City, New York.
The New York Botanical Garden, LuEsther T.
Mertz Library.

May 2004. Pittsburgh, Pennsylvania.
The Hunt Institute for Botanical
Documentation, Carnegie Mellon University.

May 2005. St. Louis, Missouri.
Missouri Botanical Garden.

CBHL Membership

<<http://huntbot.andrew.cmu.edu/CBHL/CBHL-Membership.html>>

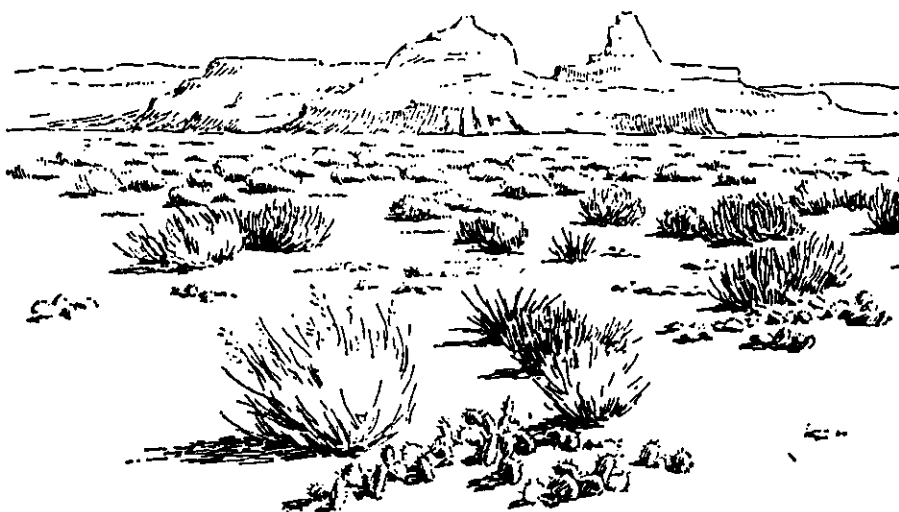
Institutional Membership: \$85/yr

Individual Membership: \$45/yr

Student/Retiree Member: \$30/yr

Contact:

Gayle Bradbeer
CBHL Membership Chair
Denver Botanic Gardens
Helen Fowler Library
909 York Street
Denver, Colorado 80206
303/370-8014; fax 303/370-8196
<gbradbeer@botanicgardens.org>



CBHL BOARD OF DIRECTORS: 1998-1999

Rita M. Hassert
President
The Morton Arboretum
Sterling Morton Library
Lisle, IL 60532
630/719-2430; fax 630/719-2433
rhassert@mortonarb.org

Jane P. Gates
Secretary
National Agricultural Library
USDA, 10301 Baltimore Blvd.
Beltsville, MD 20705-2351
301/504-5724; fax 301/504-6409
jgates@nal.usda.gov

David M. Lane
1st Vice-president
University of New Hampshire
Biological Sciences Library
Kendall Hall, 129 Main Street
Durham, NH 03824-3590
603/862-3718; fax 603/862-2789
<david.lane@unh.edu>

John F. Reed
Treasurer
The LuEsther T. Mertz Library
The New York Botanical Garden
Bronx, New York 10458
718/817-8728; fax 718/817-8956
<jfreed@nybg.org>

Celine Arseneault
2nd Vice-president
Montreal Botanic Garden Library
4101 Sherbrooke Street, East
Montreal, QC, Canada H1X 2B2
514/872-1440; fax 514/872-3765
<celine_arseneault@ville.montreal.qc.ca>

Nadia Aufderheide
Immediate Past-president
The Holden Arboretum
9500 Sperry Road
Kirtland, OH 44094-5172
440/256-1110 x 225; fax 440/256-5836
<holdlib@holdenarb.org>

<http://huntbot.andrew.cmu.edu/CBHL/CBHL-Membership.html>

Membership Chair:
Gayle Bradbeer, Associate Librarian,
Denver Botanic Gardens, Helen Fowler Library,
909 York St., Denver, Colorado 80206
303/370-8014; fax 303/370-8196
<bradbeeg@dbg.usa.com>

CBHL NEWSLETTER

The Newsletter, a benefit of CBHL membership, is published four times each year. The next issue will be published in July 1999 and will contain minutes of the 1999 Annual Meeting.

NEWSLETTER

Newsletter Editor:

Jane Cole
4701 E. Sparkling Lane
Paradise Valley, AZ 85253
602/948-2069; fax 602/991-8933
<janecole@aol.com>

Calendar of Events:

Rita Hassert
The Morton Arboretum
Sterling Morton Library
Lisle, IL 60532-1293
630/719-2430; fax 630/719-2433
<rhassert@mortonarb.org>

Conservation/Preservation:

Judith A. Reed
The LuEsther T. Mertz Library
The New York Botanical Garden
Bronx, New York 10458-5126
718/817-8754; fax 718/817-8956
<jareed@nybg.org>

East, News Reporter:

Judith A. Warnement
Harvard Botany Libraries
22 Divinity Avenue
Cambridge, MA 02138
617/496-1025; fax 617/495-8654
<warnemen@oeb.harvard.edu>

West, News Reporter:

Barbara M. Pitschel
Strybing Arboretum Society
Helen Crocker Russell Library
9th Avenue at Lincoln Way
San Francisco, CA 94122
415/661-1316X303; fax 415/661-3539
<bpitschel@strybing.org>
<bphcrl@ix.netcom.com>

Literature Reviews:

Valerie Easton
University of Washington
Elisabeth C. Miller Library
Box 354115
Seattle, WA 98195-4115
206/543-0415; fax 206/685-2692
<veast@u.washington.edu>

Literature Reviews:

Katherine A. Wern
Reference Librarian
Magrath Library
University of Minnesota
Mail to: 16619 Mankato St. NE
Ham Lake, MI 55304-5447
612/624-4751; fax 612/624-9245
<wernx001@tc.umn.edu>

Internet/Web Report:

Stanley H. Johnston, Jr.
Rare Book Curator
The Holden Arboretum
9500 Sperry Road
Kirtland, OH 44094-5172
440/256-1110; fax 440/256-5836
<stanley177@aol.com>

Publications Chair:

Barbara M. Pitschel
Head Librarian
Strybing Arboretum Society
Helen Crocker Russell Library
9th Avenue at Lincoln Way
San Francisco, CA 94122
415/661-1316x303;
fax: 415/661-3539
<bpitschel@strybing.org>

CBHL ANNUAL MEETING: May 18-22, 1999; Albuquerque, New Mexico

John F. Reed, Treasurer
The Council on Botanical and Horticultural Libraries, Inc.
c/o The New York Botanical Garden
LuEsther T. Mertz Library
200th Street & Kazimiroff Blvd.
Bronx, New York 10458-5126

