



the allegheny
arboretum
at INDIANA UNIVERSITY OF PENNSYLVANIA



ANNUAL REPORT
2013-14

GREETINGS... 'TEAMWORK'

The Allegheny Arboretum achieved a major accomplishment this past year when it received a Level I accreditation from the ArbNet Arboretum Accreditation Program. Obtaining this accreditation provides support for the efforts the Allegheny Arboretum Board and others have made in the development of the Allegheny Arboretum. It also indicates that the Allegheny Arboretum is meeting the standards needed to be recognized as an arboretum and is providing guidance for future development.

The cover illustration, *Teamwork*, by Mark Bender, was chosen because this annual report not only reviews the Allegheny Arboretum's activities since the last report, but also highlights the many individuals and organizations that have contributed to the creation and development of the Allegheny Arboretum. Such a team effort was needed in order to receive the Level I accreditation. Items in this report such as the arboretum video, the Oakland Avenue Corridor Proposal, and the donor recognition display are examples of how the "team" has helped support the Allegheny Arboretum.

I wish to express my gratitude to the many of you on the team who have generously provided support to the Allegheny Arboretum. The arboretum is an ongoing project that will continue to evolve as part of IUP and the Indiana community. Without your support, none of this would be possible.

There are many ways in which you can help the arboretum succeed. Toward that end, a form for your use is included on the last page of this report. I thank you in advance for your support. Please feel free to contact me. Until the next report, please stay in touch.

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2013-14 ANNUAL REPORT

ALLEGHENY ARBORETUM

AT INDIANA UNIVERSITY OF PENNSYLVANIA

This report summarizes the activities of the Allegheny Arboretum Board from July 1, 2013, through June 30, 2014, and presents some of the activities the board will pursue.

1. TREE PLANTINGS

In the last year, 21 trees were planted on campus. Some of the trees were "replants," because of the death of the original dedicated trees.

- American elm: *Ulmus americana* (1)
Oklahoma City survivor tree
www.oklahomacitynationalmemorial.org

Daniel J. Kupas, left, a 1988 biology graduate, and Jerry Pickering are shown in front of an American elm tree that Dr. Kupas donated to the arboretum. He had received a cutting from the Oklahoma City survivor tree, which survived the bombing of 1995. The tree was planted in the East Lawn of Sutton Hall.



- Japanese stewartia: *Stewartia pseudocamellia* (3)
- Cutleaf European oak: *Quercus dentata*, "Pinnatifida" (2)
- Valley Forge American elm: *Ulmus americana*, "Valley Forge" (1)
- Red oak: *Quercus rubra* (1)
- Dove tree: *Davidia involucrate* (3)
- Scholar tree: *Styphnolobium japonicum* (1)
- Sugar maple: *Acer saccharum* (1)
- Carolina silverbell: *Halesia carolina* (2)
- Tricolor European beech: *Fagus sylvatica*, "Roseomarginata" (1)
- Golden dawn redwood: *Metasequoia glyptostroboides*, "Gold Rush" (3)
- Honey locust: *Gleditsia triacanthos* (2)

2. BENCHES

Plaques were placed on four additional donated benches.

- **Frank Condino:**
In loving memory of Philip and Rose Condino and Thomas Michael Culhane
- **Beatrice Fennimore:**
Dedicated to teachers everywhere who stand up for the dignity and universal human rights of children.
Beatrice Schneller Fennimore
- **Larry and Elaine Judge:**
Larry Judge '64, faculty 1966-2002, and Elaine Reschini Judge '64, M'66
- **Sports Management Association**
In memory of Dallas Lee Miller, October 23, 1990-February 19, 2013
With love, The Sports Administration Club

3. ARBORETUM EARNS ACCREDITATION

The arboretum received a Level I accreditation from the ArbNet Arboretum Accreditation Program. This is sponsored and coordinated by the Morton Arboretum, in cooperation with the American Public Gardens Association and Botanic Gardens Conservation International. Accreditation is based on self-assessment and documentation. Standards include planning, governance, labeling of species, staff or volunteer support, public access and programming, tree science, tree planting, and conservation.



www.arbnet.org

4. ARBORETUM VIDEO RELEASED

IUP Video Services produced a new video for the Allegheny Arboretum over the summer. The video features Jerry Pickering, Allegheny Arboretum Board chair, as well as beautiful aerial footage of the IUP campus. Much of the footage was filmed using a remote-control helicopter. To see *A Crimson Hawk's View of the Allegheny Arboretum at IUP*, visit the arboretum's website, www.iup.edu/arboretum, or go to YouTube. www.iup.edu/arboretumvideo

From the Allegheny Arboretum video: views of campus from a remote-control helicopter



5. OAKLAND AVENUE CORRIDOR PROPOSAL

The arboretum board hired InHouse Architects, LLC, to develop a concept plan for landscape revisions along Oakland Avenue, between School and Grant streets, in Indiana. The plan is to create a memorable green space and improve a major boundary with the community, which would include improvements for pedestrians. Oakland Avenue is a main thoroughfare in the Indiana community. It forms most of the northern boundary of the IUP campus and provides the only public view by vehicle of the Oak Grove. The plan has been discussed among adjacent property owners and IUP and at meetings of the Indiana Community University District (ICUD). The plan is available on the arboretum's website.



Welcome to Indiana aims to improve this section of Mack Park, along Wayne Avenue.



Sketch of what is now the fountain area outside Weyandt Hall

Looking southwest on Oakland Avenue, adjacent to the Oak Grove

6. OUTREACH ACTIVITIES

Three trees (two London plane, *Platanus x acerifolia*, and one sugar maple, *Acer saccharum*) were purchased for planting in the green space at the corner of Wayne and Carter avenues in Indiana. This space, across from the Kovalchick Convention and Athletic Complex, is the part of Mack Park that Welcome to Indiana has adopted to improve.



7. DONOR RECOGNITION DISPLAY



The arboretum board approved the purchase of a donor recognition display that would list the names of donors to the arboretum. The display will have separate listings for those who have donated funds for trees and benches, along with the names of those being honored. Located on the first floor of Sutton Hall near the north entrance, the display will be updated annually.



Remains of the last white ash, which succumbed to the emerald ash borer

8. UPDATE

Emerald Ash Borer

The board is sad to report that the last of the white ash (*Fraxinus americana*) trees was removed from the Oak Grove. Even though the trees had been treated, they succumbed to the ash borer. The wood is being stored at the drying building and will be cut into planks for use by the Center for Turning and Furniture Design at IUP.

9. DESIGN REVIEW COMMITTEE UPDATE

As part of its efforts to cooperate with IUP, the arboretum board's Design Review Committee made recommendations on tree plantings surrounding the new College of Humanities and Social Sciences building. Construction is expected to be completed in the fall of 2015. In addition, the committee will make recommendations for plantings in the proposed Creative Arts Plaza, also to be completed in the fall of 2015.



The proposed corridor would extend from the Hoodlebug Trail at Rose Street, almost to East Pike.



10. MULTIMODAL CORRIDOR EXTENSION

White Township, Indiana Borough, Indiana County, and IUP each have contributed \$5,000 to fund preliminary design work for the creation of a new transportation corridor. The corridor would link with the Hoodlebug Trail at Rose Street and extend through the campus and borough to the recreation complex off East Pike. The project arose from an untapped federal transportation grant the county received roughly five years ago. The proposed trail fits with IUP's Long-Range Campus Facilities Master Plan and the arboretum's Concept Overlay Proposal. It will take approximately six months to develop the design plan.

11. TREE INVENTORY AND MANAGEMENT PLAN



Arrangements have been made with Bartlett Tree Experts to provide selective data electronically of the Tree Inventory and Management Plan for the IUP campus. The inventory provides information on plant quantities, location, condition, size, and maintenance requirements for the 795 trees inventoried. The information is available on the arboretum's website.

12. FERN HOLLOW PROPOSAL



The arboretum board has proposed the creation of a "Fern Hollow" green space to be associated with the proposed science building. Native and cultivated ferns and fern allies whose ancestors were part of the Carboniferous flora would dominate the area. The addition of native perennials would help create a native woodland habitat, and the niche garden and displays would be a focal point for the campus. A committee (Holly Travis, chairperson; Thomas Borellis; Barbara Hauge; and Jerry Pickering) has met with Deanne Snavelly, dean of Natural Sciences and Mathematics, to discuss the proposal. With her support, the proposal will be updated as the design for the new science building is completed.

13. STATEWIDE PUBLICITY

Information about the Allegheny Arboretum was published in the Spring 2014 issue of the *Keystone Gardener*. This is the official publication of the Garden Club Federation of Pennsylvania, which has 6,500 members statewide.

14. BOARD CHANGES

The following change occurred in the Allegheny Arboretum Board membership: Emily Burg replaced Hannah Irene Cornman as the Phi Eta Sigma student representative.

15. BUDGET SUMMARY



Balance, July 1, 2013:	\$32,803.11
Income:	\$12,421.00
Expenditures:	\$9,865.32
Trees:	\$3,045.07
Tags/plaques:	\$1,079.70
2012-13 annual report:	\$937.50
Benches:	\$1,412.00
InHouse Architects:	\$2,770.00
Management fees:	\$621.05
Balance, June 31, 2014:	\$35,358.79

IN THE SPIRIT OF TEAMWORK...

The following people have made essential contributions to the work of the Allegheny Arboretum and its receipt of Level I accreditation:



Dr. Cornelius Wooten, vice president for Administration and Finance
Chief administrator for the arboretum



Mr. Tony Neese, building maintenance foreman, and the Grounds staff
Responsible for maintenance of IUP grounds and facilities



Mrs. Melissa Pantall, Foundation for IUP
Maintains arboretum finances



Ms. Tonya Patterson, Office of Annual Giving
Coordinates arboretum donations, maintains tree accession data



Ms. Meghan McMeans, IUP Design Studio
Designed arboretum annual report



Mrs. Emily Smith, Mr. William Hamilton, and Mr. Kenneth Cirol, Office of Communications and Marketing
Created arboretum video



Ms. Pamela Fetterman, director of Donor Relations
Coordinated the design and purchase of the arboretum donor recognition display in Sutton Hall

The following people also contributed to the work of the arboretum:

- **Mrs. Roberta Douglass**, Office of Administration and Finance
Maintained arboretum website
- **Mr. Ronald Mabon and Mr. David Raymond**, IUP Design Studio
Assist with design and production of arboretum annual reports
- **Mr. Keith Boyer**, university photographer
Provides images for arboretum annual reports

ALLEGHENY ARBORETUM BOARD



Seated, from left: Mrs. Ruth Berry, Dr. Jerry Pickering, Ms. Emily Smeltz. Standing: Dr. Michael Tyree, Mr. Robert Pollock, Dr. Holly Travis, Dr. Whit Watts, Ms. Marge Bucci, Mr. Thomas Borellis, Mr. Michael Brown, Mrs. Barbara Hauge, Mr. Jeff Raykes. Missing from photo: Dr. Dennis Ausel, Ms. Victoria Rose Calabro, Mrs. Carla Eichman, Mr. Mark Geletka, Mr. Justin Kaskan, Mr. Steven Loar, and Dr. Meghan Twiest.



2014-15 PROPOSED ACTIVITIES

1. Cooperate with the university regarding the implementation of recommendations in the 2010 IUP Facilities Master Plan, the Allegheny Arboretum Concept Overlay Proposal, and the Oakland Avenue Corridor Proposal.
2. Continue to cooperate with the University Advancement staff at IUP to solicit funds to support the development of the Allegheny Arboretum.
3. Cooperate with the university on issues related to the recommendations in the Campus Heritage Preservation Plan regarding landscaping in the historic district of the campus. www.iup.edu/arboretum
4. Work with the Center for Turning and Furniture Design at IUP to develop a plan for the design and construction of an Allegheny Arboretum kiosk and to promote projects of mutual interest.
5. Continue to evaluate and revise the Allegheny Arboretum website.
6. Continue to work with administrators, faculty members, and students at IUP to promote Allegheny Arboretum-related projects.
7. Continue to cultivate contacts with local organizations.
8. Continue to develop ways to market the Allegheny Arboretum.
9. Continue to implement the goals and objectives of the Allegheny Arboretum.

IUP strives to maintain accurate records and appreciates receiving corrections. If necessary, call 724-357-5555. Thank you.

ARBORETUM SUPPORTERS

Those who have donated during the past fiscal year are listed. The Allegheny Arboretum Board wishes to thank all of those who have supported the arboretum.

Biology Department of IUP

Mark Collins Jr. '06

Francis Condino and Marty Condino

Matthew Conjelko '86, M'91 and Mary-Margaret Wiker Conjelko M'95

Carla Eichman '79 and William Eichman

John Evans '79

Beatrice Fennimore

Michelle Fryling and Calvin Fryling

Eleanor Mihalyi Gallati '54 and Walter Gallati

Anthony Grieneisen '78 and Debra Zollars Grieneisen '78

H & W Global Industries, Inc.

Indiana Garden Club

Nancy Jones

Larry Judge '64 and Elaine Reschini Judge '64, M'66

John Kilmarx and Beth Kilmarx

James Laughlin '51 and Barbara Anderson Laughlin '51, M'78

Mary Ludwig and Michael Ludwig

Richard Manslow

Pat Mazanek '73, M'82 and Patti Shannahan Mazanek '74, M'86

Timothy Moerland and Mandi Moerland

Mary Ordakowski Morgan '91 and Scott Morgan

Cynthia Blöse Nelson '74, M'97

Audrey Moore Patterson '83 and Daniel Patterson

Susan Pickering '85, M'89 and Jerry Pickering

Ruth Riesenman '64

Rodney Ruddock '65, M'75 and Ellen Sylves Ruddock '66

S&T Bank

Daniel Shively and Joanne Shively

Sports Management Association

Mark Strawcutter '76 and Linda Strawcutter

Sally Thornton M'77 and Gordon Thornton

George Trimer and Jean Trimer

Gealy Wallwork

Lenora Saxton Woodard M'76 and Melvin Woodard

Anonymous

ALLEGHENY ARBORETUM BOARD MEMBERS

Dr. Dennis Ausel

Communications Media Department,
IUP, retired

Mrs. Ruth Berry

District Chair, The Garden Club
Federation of Pennsylvania
Indiana Garden Club

Mr. W. Thomas Borellis

Special Assistant to the Vice
President for Administration and
Finance for Special Projects, IUP

Ms. Marge Bucci

Indiana Garden Club

Ms. Emily Burg

Student Representative,
Phi Eta Sigma

Mrs. Carla Eichman

Evergreen Garden Club of Indiana
Heritage Garden Coordinator

Mr. Mark Geletka

Associate Vice President for
Facilities Management, IUP

Mrs. Barbara Hauge, RLA, ASLA
UpStreet Architects, LLC

Mr. Justin Kaskan

Twolick Valley Nursery & Gift Shoppe

Mr. Steven Loar

Director, Center for Turning and
Furniture Design,
Art Department, IUP

Dr. Jerry Pickering

Chair, Allegheny Arboretum Board
Biology Department, IUP, retired

Mr. Robert Pollock

Treasurer, Allegheny Arboretum Board
Penn State Cooperative Extension

Ms. Emily Smeltz

Director, Annual Giving, IUP

Dr. Holly Travis

Biology Department, IUP

Dr. Meghan Twiest

Professional Studies in Education
Department, IUP

Dr. Whit Watts

Geography and Regional Planning
Department, IUP

**The following former board members are listed
in recognition of their efforts in helping the
Allegheny Arboretum:**

Dr. Narayanaswamy Bharathan
Ms. Kierstin Lynn Bolton
Ms. Meg Citeroni
Ms. Hannah Irene Cornman
Mr. Robert Crusan
Mr. John Cuccaro
Ms. Pam Fetterman
Dr. Joan Fisher
Ms. Kaitlyn Grzywinski
Ms. Bonita Juliette
Mr. George Lenz
Dr. Thomas Lord
Ms. Deanna Meek
Dr. Tim Nuttle
Mrs. Alice O'Dell
Ms. Julie Paronish
Mr. Ed Patterson
Mr. C. Edward Receski
Dr. G. Fred Schrock
Mr. Sean Swartz
Mr. Chris Weiland

ADVICE FROM A TREE

Stand tall and proud
Sink your roots into the earth
Be content with your natural beauty
Go out on a limb
Drink plenty of water
Remember your roots
Enjoy the view

—Ilan Shamir

WITH YOUR SUPPORT...

The Allegheny Arboretum at IUP continues to grow, but additional funding is needed in order to continue the efforts of the arboretum. Operating solely through private funding, the Allegheny Arboretum is grateful for the continued support of individuals, businesses, organizations, and foundations.

Since January 2000, the arboretum has planted, nurtured, and developed green spaces on the IUP campus. The restoration and revitalization of the Oak Grove; planting of trees and placing of benches in recognition of friends, family, and loved ones; creation of new niche gardens; and so many other developments have been accomplished through the efforts of everyone involved with the Allegheny Arboretum at IUP.

Your continued support helps to make realization of the project list for 2014-15 possible. Your gift makes a difference. Each tree, each garden, each bench leaves a legacy of memories for students, families, friends, and the Indiana community! To make your gift, complete the form below, visit www.iup.edu/giveagift, or call the Office of Annual Giving at 724-357-5555.

Name _____
Address _____
City _____ State _____ ZIP _____
Phone _____ Home Cell
E-mail _____
8-Digit ID # from *Arboretum Annual Report* mailing label @ _____

Please designate my gift to

Project of greatest need Project of my choice _____

Please charge my gift of \$ _____ to my

Visa MasterCard American Express Discover

Card# _____ Expiration Date _____

Signature _____

Or, I would like to make a pledge of \$ _____ and have reminders sent

1 2 3 4 consecutive months

Please make checks payable to the Foundation for IUP and mail to Foundation for IUP, Records Information Manager, 1011 South Drive, Sutton Hall, Room 103, Indiana, PA 15705.

Does your employer, spouse's employer, or former employer (for retirees) match contributions to higher education? **Double the impact** of your gift by including a matching gift form from your employer!

The Foundation for IUP is a 501(c)(3) organization; gifts to the foundation are tax deductible as per IRS regulations. The official registration and financial information of the Foundation for Indiana University of Pennsylvania may be obtained from the Pennsylvania Department of State by calling toll-free, within Pennsylvania, 800-732-0999. For calls that originate outside of Pennsylvania, the telephone number is 717-783-1720. Registration does not imply endorsement.

NCSPP/AFAPG/AF12/8481



Indiana University of Pennsylvania

Office of Annual Giving

Sutton Hall, Room 310

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Indiana, PA 15705-1046

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The cover illustration, *Teamwork*, is by Mark Bender, a 1983 graduate of IUP. The illustration was part of his exhibition *Pencil Paint Pixel: 29 Years of Visual Communication*, presented last summer at the University Museum. Mr. Bender is on the faculty of the Art Institute of Pittsburgh. An Indiana native, he received a master's degree in illustration from Syracuse University and is a founding member of the Pittsburgh Society of Illustrators. Mr. Bender has received numerous awards and accolades. Additional information can be obtained at www.benderillustration.com.

