



the aLLegheny
ARBOREtum
at INDIANA UNIVERSITY of PENNSYLVANIA



ANNUAL REPORT
2015-16

greetings

CHANGE, CHALLENGES, AND OPPORTUNITIES

Over the past several years, the Allegheny Arboretum has faced numerous challenges due in part to the many changes that have occurred on the IUP campus. For example, the removal of the many dormitories and the construction of the residential suites resulted in the loss of hundreds of trees. However, the planting of new trees has resulted in the revitalization of the campus landscapes. Highlighted in this report is a good example of recent changes that have occurred and the resulting challenges the board faces. The demolition of Keith Hall and the construction of the new North Dinning Hall resulted in the removal of the allee of 17 dedicated black gum trees along Pratt Walk. However, their removal has given the arboretum board the opportunity to make recommendations as to what tree species should be planted in the area around the North Dinning Hall. The dedication names will also need to be placed on selected newly planted trees. In the next few years, as Weyandt and Walsh halls are demolished, the board will be given the opportunity to make suggestions regarding what trees should be planted. Thus again, changes at IUP challenge us to maintain a vibrant and beautiful campus. The arboretum board appreciates that we are given the opportunity to help in this process.

An important challenge has been met regarding the Art in the Arboretum Project. As described in last year's report, Mr. Ray Kinter provided funding to establish a competitive student sculpture program. As highlighted in this annual report, the project has been successful and the winning sculpture will be completed by the end of the year. Once installed, details of the sculpture will be placed on the arboretum's web site.

The biggest challenge in the coming year will be obtaining the funds for Phase I of the Confluence Park Project. The arboretum board has waited several years for the proper timing to secure funding for this project. As discussed in the Middle States component of this report, the arboretum embraces a vision for the future of the campus and enhances the university's capacity for education and inspiration. We do this by locking arms, examining our assets and opportunities, facing the future, and getting to work.

I wish to express my gratitude to the many of you 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, we will not be able to accomplish our goals.

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.

Cordially,

Dr. Jerry L. Pickering, Chair
Allegheny Arboretum Board
724-357-3323
jjpicker@auxmail.iup.edu

Indiana University
of Pennsylvania
Robertshaw Building
650 South 13th Street
Indiana, PA 15705-1087

ART IN THE ARBORETUM PROJECT

In the spring of 2015, Mr. Ray Kinter a graduate of IUP, proposed the establishment of funding an "Art in the Arboretum" program at IUP. He suggested that student created sculptures be placed at selected locations on the campus. The intent would be to have students prepare a public-art proposal and that a committee would select the winning design for the selected site. Mr. Kinter pledged \$500 to the Art Department to help defray the cost of materials, and the winning proposal would receive a \$1,000 honorarium. The Allegheny Arboretum Board and IUP agreed to support Mr. Kinter's proposal. Mr. Sean Derry, Associate Professor of Sculpture taught a Public Art class in the fall of 2016. A Request for Proposal (RFP) was developed for students to submit and an Art in the Arboretum Selection Committee was created to review the submitted RFP's. A final selection was completed at the end of October, and the winning sculpture will be installed by the end of the year.

ART ON THE IUP CAMPUS

View some of the sculptures, portraits, paintings, and other works of art on this virtual tour. Many of the outdoor sculptures that are part of the arboretum at IUP can be viewed.

www.iup.edu/ArboretumMap





A white oak tree that blew down in the Oak Grove near Sutton Hall received a lot of “chatter” via Facebook. More than 70,000 hits resulted due to the blow-down!

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TREE PLANTINGS

In the last year eight trees were planted on campus.

- 1 Tulip Tree – *Liriodendron tulipifera*
- 1 Drooping Rosebud Cherry – *Prunus subhietella* ‘Pendula’
- 3 Cornelian Cherry – *Cornus mas*
- 3 Dawn Redwoods – *Metasequoia glyptostroboides*

- One donation tree was purchased. A chinkapin oak (*Quercus muehlenbergii*) in the Oak Grove was selected.

In memory of

Mary Jo Banks Lyttle '86, M'89
Alumni Relations Director 1992-2015
Grateful for her leadership, friendship, and generous spirit

Mary Morgan '91, Sara Lawer '06, M'08, Elaine Berringer '06, and Marlene Joyce '97

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BENCHES

Plaques were placed on three donated benches.

- In memory of Dr. Dennis W. Whitson
Professor Emeritus — Dept. of Physics
IUP 1969-2003, From Family and Friends
- In Loving Memory of
Mary Jo Banks Lyttle '86, M'89
For her leadership, passion, and dedication to the
IUP Alumni Association
- IUP Alumni Association
Board of Directors



MIDDLE STATES REPORT FOR IUP

Aspects of the Allegheny Arboretum were included in the Synthesis section of the Comprehensive Self Study of IUP that was prepared for the Middle States Commission on Higher Education. The efforts of the arboretum board to revitalize the Oak Grove were highlighted. Those efforts were equated to the efforts of IUP in meeting the standards of excellence, as reported in the Middle States Evaluation. As described in the report, both the arboretum and IUP embraced a vision for the future of the campus and enhanced the university's capacity for education and inspiration. They did so by locking arms, examining their assets and opportunities, facing the future, and getting to work.

To view entire self-study report visit the web site:
www.iup.edu/ArboretumSelfStudy

TREE TOUR GUIDE UPDATE

Drs. Michael Tyree and Jerry Pickering worked on updating the Campus Tree Tour Guide. For each of the 104 different tree species that have a plaque, data was collected that included GPS location, picture and a brief information statement. The plan is to have the guide available on the IUP website by the end of the year. A hard copy will also be published.





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CONFLUENCE PARK

In the coming year, the arboretum board will concentrate on securing funds to support Phase I of the proposed Confluence Park greenspace. A committee has been established that will evaluate possible funding sources and seek support from local governmental agencies. The location of the proposed park is the open green space south of the Kovalchick Convention and Athletic Complex and the new Hilton Garden Inn.

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DESIGN REVIEW COMMITTEE UPDATE

As part of the efforts to cooperate with IUP, the Design Review Committee made recommendations on the tree plantings surrounding the new North Dinning Hall. Suggested plantings include: hemlock (*Tsuga canadensis*), hackberry (*Celtis occidentalis*), sour gum (*Nyssa sylvatica*), and pagoda dogwood (*Cornus alternifolia*). Completion of the new building is expected by the summer of 2017.

Past



Present



Future



INDIANA MULTI-MODAL CORRIDOR

Efforts continue in support of 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 East Pike Recreational Complex, in White Township. There was \$1.7 million in construction funding from the Congestion Mitigation Air Quality (CMAQ) program that had been planned for the construction of the IMMC. These federal funds are no longer available to go toward the corridor project. Due to the changes in the funding scenario, the proposed project is currently undergoing re-evaluation and revision.



STORM WATER MANAGEMENT

The Storm Water Education Partnership (SEP) was formed in 2014 as a result of being awarded Water Resource funds to go toward the project, and an Education Network grant from the PA League of Women Voters. The focus of the grant was to hold a local storm water workshop, which happened March 2015 in Indiana. Since that workshop, efforts have continued to educate ourselves, and the Indiana community, about the many challenges that storm water poses to our local communities. At least 17 public and private organizations are members of SEP. SEP is continually creating an atmosphere for open discussion, concerns, new ideas, and speakers. Its goal is to use knowledge and experiences to collaboratively craft projects, ideas, and research that will find solutions to water quantity and quality concerns. Members of the arboretum board have been active in SEP, and it is anticipated that some aspects of storm water management will be part of the future Confluence Park.

STATE WIDE PUBLICITY

Information about the Allegheny Arboretum was published in the Spring 2016 issue of the *Keystone Gardener*. This is the official publication of the Garden Club Federation of Pennsylvania that has 6,500 members statewide.

CENTER FOR FAMILY BUSINESS

The Center for Family Business supports family-owned firms through educational opportunities and consulting services for business leaders and successors. Started in 1997, the Center annually recognizes family businesses that have achieved excellence in their industry, have successfully transferred ownership to the next generation, and have made a contribution to their community at the Family Business Award Program. The celebration includes an awards reception and presentation, followed by a traditional tree dedication in honor of the family. The 16 trees planted over the years have created an allee along the walkway near the Eberly College of Business and Information Technology. Additional information can be obtained by going to the website: www.iup.edu/ArboretumFamilyBusiness



The Center for Family Business
at
Indiana University of Pennsylvania
honors
The Delaney Family of
The Delaney Automotive Group
Distinguished Family Business
2016



BOARD CHANGES

The following changes occurred in the Allegheny Arboretum Board membership:

- Leaving the board: Mr. Steven Loar, retired from IUP.
- New board member: Dr. John N. Kilmarx, Associate Vice President for Academic Administration, IUP; Ms. Beth Ann Harrington, Director, Wood Center, Art Department, IUP



BUDGET SUMMARY

Balance, July 1, 2015	\$22,777.54
Income	\$14,190.20
Expenditures	\$6,192.13
Trees	\$654.50
Tree Tags/Plaques/Straps	\$146.62
Benches	\$3,370.00
2014-2015 Annual Report	\$1,162.50
APGA Dues	\$150.00
Management Fees	\$708.51
Balance, June 31, 2016	\$30,775.61



Retired professors Drs. William Dietrich Jr., Gould F. Schrock and Jerry L. Pickering donated a check for \$2,500 from the Plant Biology Fund for the proposed Fern Hollow Project associated with the new science building. Dr. Schrock received his BS and MS from IUP. His master's thesis was on the Ferns of Somerset County. The three professors had a combined 99½ years of teaching in the Biology Department at IUP.

1. Continue to carry out arboretum "basic" functions:
 - Coordinate tree plantings
 - Update, maintain and mount accession tags Maintain accession list
 - Update, order, maintain and mount tree plaques
 - Coordinate bill payments and budget
 - Write and supervise the publication of annual reports
2. Continue to implement the duties of the following standing committees:
 - Collection Committee
 - Plant Review Committee
3. Continue to implement the goals of the following ad-hoc committees:
 - Kiosk Committee
 - Oakland Avenue Corridor Committee
 - Fern Hollow Committee
 - Art in the Arboretum Committee
 - Confluence Park Committee
4. Investigate possible sources of funding to implement Phase I of the Confluence Park Master Plan.
5. Implement the plan for the "Art in the Arboretum" program.
6. Continue to evaluate and revise the Allegheny Arboretum web page.
7. Continue to cultivate contacts with local organizations.
8. Continue to work with administrators, faculty and students at IUP to promote Allegheny Arboretum-related projects.
9. Continue to implement the goals and objectives of the Allegheny Arboretum.

- Lorenzo Alexander
 Elaine Gregg Berringer AA'94, '06
 and George Berringer
 Holly Boda-Sutton and William Sutton
 Robert Bonnet '75 and
 Vera DeBenedetti Bonnet M'01
 Jerome Bright '85 Janis Brodie
 Paula Laughner Browe '81 and
 Andrew Browe
 Chad Buckwalter '09 and
 Chelsea Grove Buckwalter '06
 Amanda Carbone
 Mark Collins Jr. '06
 Matthew Conjelko '86, M'91 and
 Mary-Margaret Wiker Conjelko
 M'95
 Samuel Dantzler
 John Dellafiora and Mary
 Dellafiora
 Vito DonGiovanni '72, M'75, D'88 and
 Donna Dellafiora DonGiovanni '74,
 M'79
 Joseph Duchamp and
 Tina Sumpter
 Carla Eichman '79
 George Evans and Karen Evans
 Federation of Democratic
 Women of Indiana County
 John Frank '58 and
 Jeannette Frank
 Michelle Fryling and Calvin Fryling
 Eleanor Mihalyi Gallati '54 and
 Walter Gallati
 Anthony Grieneisen '78 and
 Debra Zollars Grieneisen '78
 Patricia Kluss Heilman M'83, D'87
 and Frederick Heilman
 Indiana, Armstrong, Clarion Counties
 Central Labor Council
 Indiana Garden Club
 Marlene Cribbs Joyce '97 and
 David Joyce Jr.
 Kathleen Foltz Kerr '61
 and Ronald Kerr
 John Kilmarx and Beth Kilmarx
 Sara Lawer '06, M'08
 and Andrew Lawer
- Joyce Magee M'80
 and Richard Magee
 Richard Manslow
 Robert Martin '72 and
 Margaret Martin
 Donald Mash '64
 Pat Mazanek '73, M'82 and
 Patti Shannahan Mazanek '74,
 M'86
 Mary Ordakowski Morgan '91 and
 Scott Morgan
 Madison Ophaug
 Dorothy Palmer '57
 Tejash Patel M'11
 Audrey Moore Patterson '83 and
 Daniel Patterson
 Tonya Patterson
 Daniel Perlongo and
 Susan Wheatley
 Susan Pickering '85, M'89 and
 Jerry Pickering
 Plant Biology Fund
 Mary Coury Reitz AA'07 and
 James Reitz
 Loretta Schlegel Rittle M'78 and
 Robert Rittle
 Samuel Scott and Celinda Scott
 Wesley Semple M'69 and
 Susan Semple
 AJ Smeltz '03 and
 Emily Davis Smeltz '01, M'02
 Thelma Rhode Smith M'72 and
 William Smith
 Linda Spar
 Mark Strawcutter '76 and
 Linda Strawcutter
 Gerald Tillery '01 and
 Nicole Tucker Tillery '00
 Holly Travis M'03, D'07
 James Walker III
 Gealy Wallwork
 Ruth Markland Watkins '75 and
 William Watkins
 Sandra Whitson
 Christina Wiggins
 Arthur Woods '83 and
 Charlene Woods
 Robert Yarup and Jo Yarup

Dr. Kurt Dundt

Retired, former chair of IUP
Communications Media Department

Mrs. Ruth Berry

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

Mr. W. Thomas Borellis

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

Mr. Michael Brown

Associate Vice President for
Facilities Management, IUP

Ms. Marge Bucci

Indiana Garden Club

Mrs. Carla Eichman

Evergreen Garden Club of Indiana

Mr. Charles Flynn

Musser Forest, retired
Treasured Trees Nursery, owner

Ms. Beth Ann Harrington

Director, Wood Center
Art Department, IUP

Mrs. Barbara Hauge, RLA, ASLA

UpStreet Architects, Inc.

Mr. Justin Kaskan

Twolick Valley Nursery &
Gift Shoppe

Dr. John Kilmarx

Associate Vice President for
Academic Administration, IUP

Dr. Jerry L. Pickering

Chair, Allegheny Arboretum Board
and Retired professor,
IUP Biology Department

Mr. Robert Pollock

Treasurer,
Allegheny Arboretum Board
Penn State Cooperative Extension

Mr. Jeff Raykes

A.I.C.P. Deputy Director
Indiana County Office of Planning
and Development Office

Ms. Micaela Rodas

Phi Eta Sigma

Ms. Emily Smeltz

Director of Annual Giving, IUP

Dr. Holly Travis

Biology Department, IUP

Dr. Meghan Twiest

Department of Professional Studies
in Education, IUP

Dr. Michael Tyree

Biology Department, IUP

Dr. Whit Watts

Geography and Regional Planning
Department, IUP



During the 15 years of the arboretum's existence, the arboretum has planted 212 trees, 54 of them have been dedicated. Former IUP President Larry Pettit purchased the first tree. The white oak was planted in 2004 in the north part of the Oak Grove.



In Memory of
Dr. William Woods Hassler
Past President of IUP
Allegheny Arboretum At
Indiana University of Pennsylvania

A total of 32 dedication benches have been purchased. The first bench was dedicated to former IUP President William Woods Hassler.

a man on foot, on
HORSEBACK OR ON a BICYCLE
WILL see more, feel more,
enjoy more in one mile
than the motorized tourists
can in a hundred miles.

EDWARD ABBEY,
DESERT SOLITAIRE



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 make realization of the five-year plan 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.

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Please accept my gift to the Foundation for IUP and designate it to

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SIGNATURE _____

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

1 2 3 4 consecutive months

Visit www.iup.edu/giveagift to make a one-time or recurring gift online.

Or, please make checks payable to the Foundation for IUP and mail to Foundation for IUP, Sutton Hall, Room G1, 1011 South Drive, Indiana, PA 15705.

Does your employer, spouse's employer, or former employer (for retirees) match contributions to higher education? Visit www.matchinggifts.com/iup to see if you can **double the impact** of your gift by including a matching gift form from your employer.



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C2015/AFAFG/AF17/8481



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This report summarizes the activities of the Allegheny Arboretum Board, from July 1, 2015 through June 30, 2016, and presents some projects the board will pursue in the coming years.