

FULLERTON ARBORETUM COMMISSION

MINUTES REGULAR MEETING June 12, 2013

The 172nd meeting of the Fullerton Arboretum Commission was held in the Pavilion classrooms at the Fullerton Arboretum.

Commissioners present: Eugene Jones, Kay Miller, Tony Florentine, Joe Felz, Frank Mumford and Greg Saks

Others present: Gregory Dymont, Director
Chris Barnhill, Living Collections Curator
Mary Dalessi, Friends President
Evelyn Brown, Program Manager
Harriet Bouldin, Development Manager
Anne Thiele, Recorder

Miller called the meeting to order at 3:06 p.m.

PUBLIC COMMENTS:

No public comments.

NEW BUSINESS

Dymont started the meeting with a special presentation of a short video from the Arboretum's Facebook showing a young boy enjoying the Arboretum with his parents.

1. *Approve minutes of March 20, 2013 – Miller*

Minutes submitted and approved.

2. Review 2012-2013 Financial Worksheets – Thiele

Thiele reviewed the Financial Worksheets page by page.
(Exhibit A)

3. Action Item: Approve 2013 – 2014 Draft Budget - Thiele

Thiele reviewed the Draft Budget for Fiscal 2013-2014.(Exhibit B)

**MSC – Jones motioned to approve Fiscal 2013 – 2014 Budget.
Seconded by Florentine and carried.**

OLD BUSINESS

4. Director's Report – Dymont

Dymont gave an update on the campus sidewalk project stating the project is \$200,000 short after the bid opening and is now in the VP Administration's hand to either change the project or find additional monies.

Dymont said the Arboretum is working with campus to get a cost to upgrade our existing bollard lights in the garden to LED light poles. Campus believes that since Housing is also going through a lighting upgrade they can combine the projects and get a significant rebate from So. Cal. Edison which would also include the purchase of the light heads.

Dymont said the joint project with Muckenthaler Cultural Center and the Fullerton Sister City Association, the Buncheong Pottery exhibit, opens on June 22nd at 3 p.m. with a reception in the Pavilion. All Commissioners are invited.

Dymont said the Friends of the Fullerton Arboretum are donating fund to replace the chain link fence at the entrance to the Potting Shed with the Deocera style fence we have at the Arboretum entrance.

Dymont the Community Gardens rules are being updated and passed out a draft of "Garden Rules". (Exhibit C).

5. Grounds Report – Barnhill

Barnhill said there are CSU students utilizing the arboretum grounds for research:

Dr. Schenk's biology student Miriam Marua is conducting research on irrigation protocol for pepper procedure.

Dr. Schenk's biology student Emily Nguyen Wieber is conducting citrus research in the citrus orchard.

Students Emily Allen and Alison Towne are curating an exhibit, an eco art project with plants from the arboretum and will be displayed at the Begovich Art Gallery on campus.

Barnhill reported the number of volunteers helping on the arboretum grounds has grown recently.

6. Education Report

Evelyn Brown, Program Manager:

- CEEP will continue with space for 42 classes in the 2013-2014 school year, over 1200 3rd grade students will be attending this upcoming fiscal year.
- JHEEP will launch its pilot year, reaching all 7th graders at Brea Jr. High School, which is approximately 500 students
- Heritage house and general nature tours will continue to be offered by the volunteer Nature Guides.
- Brown said she is continuing to fine tune the roster of education classes to meet the needs of our growing regional audience.
- Brown said this upcoming fall the Arboretum will offer over 25 unique classes, topics including botany, birding, gardening, farming, cooking, history, art and entomology
- In 2014, Brown hopes to curate a set of winter and spring classes that have a strong, unified "Sustainability" theme, which will act in part to define the Arboretum as a community hub for information, education and demonstration style classes and workshops that teach sustainable practices.
- Education will be expanding our offerings for children this fall. Classes themed around the artist in residence as well as a newly founded Children's Garden volunteer group will be offering programs/ classes that serve ages 4 to 7.

Partnerships

- Education is expanding its composting partnership to the City of Placentia, including them in the set of cities that now sponsor the Composting Program. Brown said the Arboretum is also partnered with Placentia on the community ReLeaf program, which will bring trees into some neighborhoods, offers tree care and education classes at the Arboretum.

- Brown said she is hoping to expand partnerships with the cities of Brea and Fullerton in similar ways.

Brown said she has started working with the John D. Cooper Center for Archaeology and Paleontology. They will be hosting several lectures here highlighting the paleo and archaeological resources of Orange County. She is also hoping that the Arboretum will be able to work with them in the future and host one of their exhibits in our museum.

7. Friends Report – Dalessi

Dalessi said the Friends are preparing for the Midsummer Night in the Garden to be held Saturday, July 20th and the 2nd annual Blues, Brews and BBQ coming Saturday, August 24th.

OTHER BUSINESS:

Dyment introduced Professor Sara Johnson from the Anthropology Department. Professor Johnson provided a PowerPoint presentation and spoke about:

The Urban Agriculture Community-based Research Experience (U-ACRE) program at California State University Fullerton which provides:

- Hands-on community-based research experience for undergraduates
- Community outreach in areas of urban agriculture, food security, & child nutrition
- A replicable model of urban agriculture as a tool to increase food security and to improve child nutrition
- Knowledge and skill sets for jobs and careers in STEM and NIFA-related fields
- Community-based research foci include:
- Implementing and evaluating sustainable urban agriculture projects to increase community food security and influence dietary patterns of children
- Understanding food choices and dietary intake through childhood and in the context of food insecurity
- Understanding how agriculture can be integrated into the urban ecosystem leading to sustainable practices, conservation of natural resources and biodiversity

Dyment introduced the Friends Development Manager, Harriet Bouldin. Bouldin gave an update on the progress of developing a comprehensive sustainability plan for the Arboretum. To realize our goal of the arboretum

serving the campus and greater community as a source and example of sustainable practices and projects, we have been working with several departments on campus:

- Biology department is studying decreasing the carbon and water footprint of the arboretum.
- Geology is studying our windmill as an onsite renewable energy source.
- Civil Engineering students have completed a proposal for a demonstration composting site on the east side of the garden.
- Civil Engineering students have completed a proposal which includes their research and designs for capture and recycling storm water in our parking lot.
- Physical Plant has completed a lighting and energy audit for potential energy conservation opportunities.
- In May, met with Owen Holmes, Government Affairs on campus and Ron Holmes, a consultant who works on federal grants for campus. Ron has our material and is looking at potential federal grants to fund sustainability projects at the arboretum.

These projects provide the opportunity for the arboretum to develop an extensive education program for both campus and the community.

ADJOURNMENT:

Miller adjourned the meeting at 4:51 p.m.

The next Commission meeting will be held Wednesday, September 11, 2013

Lucinda Williams
Fullerton City Clerk and
Secretary for the Fullerton Arboretum Commission

By Anne Thiele
Anne Thiele, Administrative Analyst and
Recording Secretary for the Fullerton Arboretum Commission

2012 – 2013 Financial Worksheets (Exhibit A)
2013 – 2014 Draft Budget (Exhibit B)
Draft - Community Gardens rules (Exhibit C)