

Architecture CBF Committee  
Official Minutes of Monday, February 23, 2009  
Minutes Started at 11:11 AM

Attendees: Cailin Swarm, Nick Pappas, Tom Einspahr, Corey Kawamoto, Isshin Morimoto, Andrew Wright, Ramon Sanchez, Derick Lee, Scott McColl

- CRS Presentation- Tony Westbrook
  - Service other departments' equipment on campus  
ARCE, CM, Botany, etc
  - Place plotters on campus, several options to run
  - Two different machines, differ by memory size
  - Very student oriented service
  - Various formats
  - OPTIONS:
    - Facility management
      - ARCE pays a fee for account, CRS supplies everything and charge by meter
    - Supplies provided
      - Supplies provided, see pamphlet
    - Purchase
      - Cal Poly would own machine, purchase supplies
  - PF710- 36" plotter
    - D-size sheet only? (24 x 36)
    - \$3,900.00 with student discount
    - Poster Artist optional- \$800
    - Optional 2-years maintenance contract- \$600
  - iPF 720
    - More memory, faster processing
    - How much faster?
      - ½ processing time can hold about two times as many docs
    - Recommended if 30 students sending docs at once
      - See pamphlet for pricing
  - LED machines are an option
    - Toner based, slightly faster, only B&W
    - Ink machines have higher dpi- grayscale is better
  - Poster Artist-
    - Does what Adobe does?
    - Yes, just a Canon product. Plotter will recognize Adobe software. So, not necessary if we're already creating from the computer.
  - Replicator SD 443 (scanner- no printer)
    - \$10,495 including discount
    - Fully capable of interacting with the 710 or 720
    - Allows for many scan/print options
    - Capable of scanning up to 1200 dpi
  - Lease options

Lease machines thought leasing company

- Various pricing options per month
- \$1 buyouts- avoids automatic roll-overs
- At the end of lease, pay \$1 and we own it

Facilities Management

- CRS owns machine, provides service and supplies
  - CP pays usage fee
  - 36 month usage contract to start, then month to month
  - Variable pricing based of square footage used
- Replicator- more expensive base fee and Sq Ft fee  
Has touch screen- need to know how to tell machine what to do-  
trained TA's needed?
  - Trial option available for testing  
ipF 710 demo machine
  - References in the pamphlet, specs in the pamphlet
  - RSA Co-op members
  - Would we need someone full-time to run the machines?  
No- we can send files directly. Would have to change ink and paper  
when needed. Proposed CRS training for the students.  
Scanner more complicated. We'll probably use %10 of machine  
capability
  - TA's in proposed locations could be trained to run
  - Replicator working @ same time as plotting?  
Yes, it can work independently. Stands alone and is connected to  
network
  - Maintenance service available during regular business hours  
Pretty easy to maintain
  - Maintenance agreement not necessary unless we do tons of Sq ft.  
Parts are pretty cheap, CRS services anyway
  - Service after hours?  
Could be worked out. Not currently set up.  
Possibly better to train TA's. Also protects expensive ink cartridges  
from possible theft.  
Depends on what machine we get.
  - Will location have hours later than 5?  
Looking at mac lab or fab lab
  - Scanner is about 4 months old. Pricing goes way up when size exceeds  
18"  
Will we need in the future?  
Is proposed scanner worth the price?  
Color scanner? Yes!
  - Sq ft before plotter starts to die?  
Long time. Canon Eng- gets 10,000 sq ft  
710, estimated about 8-9 years

Meeting adjourned at 12:06 PM