

DANIEL G. SORENSEN

From: John Martin <jtmartin@uw.edu>
Sent: Monday, March 30, 2015 2:01 PM
To: DANIEL G. SORENSEN
Subject: Re: Outreach for UW salvage wood program

Hello Daniel,

What an exciting and valuable project!

I believe the SOA could be a user of campus sourced lumber. There are 3 programs that use lumber on a regular basis within the SOA: Industrial Design students and faculty use lumber for furniture prototyping and other wood based product design iteration. 3D4M sculpture students and faculty use lumber for wood based sculpture and Painting and Drawing students use lumber for canvas stretching frames and panels.

The first two programs (I.D. and Sculpture) are probably the best fit for the kind of product that I believe you will be producing.

Currently most students source their own materials from a variety of locations but for some specific classes and projects I am asked by faculty to purchase materials. I primarily use two lumberyards: Compton Lumber for construction grade lumber and panel products and Crosscut Hardwoods for higher grade, cabinet/furniture quality lumber

Best of luck with your funding and I look forward to getting updates as the project progresses.

Best,

John

John Martin
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On Mon, Mar 30, 2015 at 1:09 PM, DANIEL G. SORENSEN <dgs7@uw.edu> wrote:

John,

Greetings, I am a graduate student within the School of Environmental and Forest Sciences and am writing the school of Art, Art History, and Design to find out what interest there would be in sourcing wood material from campus trees for student and faculty projects. Being the SOA wood shop technician, you seem like the ideal person to start this conversation. First a little background.

I am working to augment the current Salvage Wood program to produce dimensional lumber (and other wood) from trees that were formally part of the campus landscape. These trees are removed by Grounds Management for a variety of reasons natural decline, storm events, safety hazard or as part of capital projects. Currently the removed trees are chipped into mulch with the larger pieces disposed of in green waste and hauled offsite by Cedar Grove. I would to make it a more sustainable process by reducing the amount being sent to green waste and utilize more of the tree material. Ideally it would involve a purchase of a hydraulic wood mill and solar

powered drying kiln to process the wood. The enhanced program would be operated within Facilities Services and primarily a collaboration between Grounds Management and Construction Maintenance.

I am submitting a proposal to the Campus Sustainability Fund (CSF) to help with funding. If we get funded the expectation is for lumber/wood to be available to UW student/faculty/staff projects for a small cost associated with processing the tree into lumber. There is potential for wood at no cost for student projects aligned with sustainability/service type projects. Wood will also be used by the Construction Maintenance carpenters for project-specific work requests that specify the use of campus sourced wood. Please see link below an example of this type of project.

[From a bright idea, a bench is born](#)

The success of this program will be measured in some way on its ability to engage the larger UW community. Student participation is an important component to achieving this. How is wood sourced currently within the SOA wood shop? Do you see a demand of campus sourced wood within the School of Art, Art History, and Design? Are there any faculty/staff that would serve as good point of contact? Any assistance you could provide would be greatly appreciated. Feel free to forward this message to the appropriate people within you school.

The Salvage Wood program is still in its infancy and if we get funded it could grow into something that would not only benefit the UW community but could tell a story of trees on campus in a new way. I want get to the School of Art involved in telling that story.

Please let me know if you need more information or have any question about this exciting program. I look forward to hearing back from you. Thank you for your time.

Regards,

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