



Justin Ngo [REDACTED]

More dendro lab setup queries!

Smith, Laura Gayle [REDACTED]

17 July 2023 at 06:28

To: "Pederson, Neil" [REDACTED]

Cc: Justin Ngo [REDACTED]

Hi Lizzy!

Good to hear from you! Here is what I can help with:

- a) Yes! here is a google doc with links we've used to purchase supplies recently. I'd be happy to do a call with you and/or Justin to explain any of this in more detail. <https://docs.google.com/document/d/1B7oZ6VtFNgainmCujveyXo8YgqoEUC80oaO6hjlMSY/edit>

Google Docs: Sign-in

Access Google Docs with a personal Google account or Google Workspace account (for business use).

docs.google.com

- b) For \$12 I would definitely give it a try! Might allow you to bypass some of first rounds of sanding...

- c) d) e) Neil has you covered

f) Skippy: I have not used Skippy, but if it works as advertised, I think it would be great. An advantage it has over the CaptuRing system is that it automatically stitches the images (I think?). We have to do a second step of stitching images together afterward. I think Mike Stambaugh was in the process of ordering one a few weeks ago. He'll be with us doing fieldwork this week, I will check in with him about whether his lab group has started using it yet.

I do appreciate that the CaptuRing system is open source, but it is simplistic. I don't see it being on any bleeding edges technologically, but the fact that it's open source does at least leave the door open.

- g) Hmm... I'm not sure about the website, but it might have been DendroElevator:

<https://dendro.elevator.umn.edu/>

Or

<https://www.dendrohub.com/>



Home | DendroHub

The Dendro Hub serves as a place of information and connection to all things to do with dendrochronology and tree-ring science. This project is and will continue to remain in progress, as new labs, research, and information is always being developed and needs updating.

www.dendrohub.com

Or

<https://itrdbfor.org/>

Hope this helps! Looking forward to seeing you in August.

Laura

From: Elizabeth M Wolkovich [REDACTED]
Sent: Friday, July 14, 2023 9:54 AM
To: Smith, Laura Gayle [REDACTED] <[REDACTED]@d.edu>; Pederson, Neil [REDACTED]
Cc: Justin Ngo [REDACTED]
Subject: More dendro lab setup queries!

Dear Laura and Neil,

I hope this note finds all well with you! It's hot-hot-hot here in Zurich.

The lab is finally starting in on how to setup a dendro-measuring system ourselves, with the help of an excellent undergrad researcher in the lab, Justin (cc-ed).

I have a few questions I have been meaning to write you about; so I will now, feel free to answer what is easy and ignore the rest:

a) Laura, you mentioned you might put together a list of general dendro supplies to share. If you do please send it along!

b) If you were putting together a list, would you get one of these?

c) Any advice on what sort of microscope to get?

d) Could you tell me where you got the chuck for your increment borer? I remember it being a special Japanese place, perhaps? A

e) Also, drill recommendations welcome!

f) Any opinions on Skippy?

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