00:31:26 Christina (She/her/ella) De Jesús Villanueva: I wonder if this meeting starts at 2pm AST?
00:31:36 Christina (She/her/ella) De Jesús Villanueva: @Vince Cahill do you know?
01:13:38 rocco pace: Hi everyone!
01:13:44 rocco pace: from Italy
01:14:12 Erika Teach (USFS and DaveyTree): Hi Rocco, hope you are doing well
01:14:36 Erika Teach (USFS and DaveyTree): Hello All! Glad you are with us today.
01:24:17 rocco pace: I remember that place Dave! :)
01:25:20 Christina (She/her/ella) De Jesús Villanueva: I think her name is Amanda.
01:25:46 Christina (She/her/ella) De Jesús Villanueva: Amanda Gorman
01:26:22 KristaH: Yes! Amanda Gorman
01:29:01 Gurmeet Singh: Hi everyone..
01:29:25 Gurmeet Singh: from India
01:30:04 Al Zelaya: Greetings Gurmeet!
01:30:05 Robert Wood: Welcome from Santa Fe, New Mexico
01:30:23 Samah Senbel: Hello from Valhalla, NY
01:30:31 Lola Lewis (she/her/her's):   Greetings Youngstown, OH
01:30:59 Momath DIANKHA: Hello
01:31:30 Morian: Hi. Greetings from São Paulo – Brazil.
01:32:47 Dale Muttermutter: Good afternoon, from Alabama, USA
01:34:50 Momath DIANKHA: Good evening
01:35:39 Momath DIANKHA: Momath Diankha from Senegal (West Africa)
01:37:22 test: Hello iTree Team … from Marie Ambusk in Vermont!
01:37:59 Scott Maco – Davey Institute: Bismillah Momath, naka waa Senegal?
01:38:41 Amy Greene: Hi from Flemington New Jersey!
01:38:52 Christina (She/her/ella) De Jesús Villanueva: Hello all from Puerto Rico!
01:39:02 Al Zelaya: Hi Marie...thanks for joining today!
01:39:14 Mike Binkley esq.:   Great to see everyone on here!
01:39:30 Zolna Russell: Hello from Baltimore, Maryland!
01:39:35 Walter Passmore, City of Palo Alto: Is there a good model to calculate carbon sequestration, storage, and avoidance using tree canopy cover as opposed to inventory data?
01:40:11 Mike Binkley esq.:   Hi Walter – check out https://canopy.itreetools.org
01:40:31 Rachel Habig–Myers: Hello from Fairfax VA!
01:41:00 Al Zelaya: Welcome Rachel!
01:41:23 Sarah Meiring: hello from Summit NJ
01:41:37 Kim.Ballard: Can everyone mute their lines please?
01:41:55 Kaitlyn York: Hello from British Columbia, Canada!
01:44:19 test: Video looks great, Dave!
01:44:48 Eric Wiseman: is this video on the i-Tree YouTube channel?
01:46:45 Al Zelaya: Hey Eric. I'm not sure but we can add it to YouTube. Dave B. has some videos on Vimeo too which we can copy it

over.
01:47:22 Sofia Raichande: Hello everyone, from Portugal! Is it ok to record this meeting?
01:47:42 Eric Wiseman: Sounds good. Would like to share with my students and colleagues.
01:47:43 Nikki W. Anderson: Hi everyone!
01:48:00 KristaH: Hi Sofia — yes, we will have a recording available via the UNRI site shortly following the roundtable
01:48:21 Sofia Raichande: Great! Thank you
01:48:27 Jeff Tandul: Will this session be available on a recording? I may have to leave session early for another conflicting meeting
01:48:40 Jeff Tandul: Sorry, I see answer above..lol
01:48:59 KristaH: You got it, Jeff!
01:50:30 Vince Cahill: Great video, except for the voice lag.
01:51:19 KristaH: Thanks, Vince! The lag is due to the Zoom display in this case, I believe
01:52:08 Naomi Zurcher: Hi Dave B. I would love to share the Swiss i-Tree project with you and all users.
01:55:33 Carl Von Leen Curada: Hello everyone! greetings from Puerto Princesa City, Philippines!
01:56:30 Sandy Lynch: Hello — Greetings from Indiana.
01:56:36 Sandy Lynch: Tree Board Member here
01:56:43 Dale Muttermutter: If you are interested in K-12 education uses, we have a lesson plan that includes I-Tree Canopy to introduce tree values to middle to high school students. They enjoy seeing their campus and calculating % canopy cover.
01:56:53 Al Zelaya: Greetings Carl! I miss Puerto Princesa! hope all is well there
01:57:29 carlmgallegos: Greetings Al. Great to see you!
01:57:31 KristaH: Thanks, Dale (and hi, Sandy!)
01:57:59 KristaH: Dale those are exactly the types of stories we'd love to hear more about!
01:58:29 test: Dave B — Marie Ambusk here — let's chat sometime and I'll catch you up on our initiative and how iTree is key to our work. David Nowak and Alexis have help us a lot. Not sure if we are ready for a 'testimonial' yet, but iTree's science based data is critical to our model. Marie.ambusk@gmail.com   :-)
02:00:16 test: Hi David and Alexis! (Marie Ambusk — TREES ROI in VT)
02:00:57 Carl Von Leen Curada: Hi Sir Al! We missed you and your team! We hope we could hear from you soon. Atty. Carlo asked us to formulate and compile our feedback and sent to you since most of us cant join this conference.
02:01:57 Al Zelaya: Hello Carl, Yes, it would be good to catch up and hear how things are going. I will follow up with you and Atty. Carlo too.
02:02:18 KristaH: The Understanding iTree document can also be found here: https://www.itreetools.org/documents/650/Understanding_i-Tree.gtr_nrs200.pdf
02:04:10 Nikki W. Anderson: So if I am using I-Tree Design and

am planting in South Florida, would I have to select tropical for my region, or would the address/location trigger that equation?
02:04:28 rocco pace: A big improvement the new growth rates!
02:05:20 Al Zelaya: Nikki, you would not see that option in Design. The location would take that into consideration though.
02:07:16 iPhone (2):   We are interested to share some of our Chicago region project material. ckua@mortonarb.org
02:08:35 Meg: in addition to pollution removal — do you consider pollution additions such as N deposition?
02:08:37 rocco pace: Using a single equation, perhaps could overestimate LAI (from my experience the open-grown equations generally calculate very high values...)
02:09:30 Nikki W. Anderson: Great thank you!
02:10:37 Al Zelaya: Meg, NO2 pollution is considered in Eco and other tools using Eco underlying modeling.
02:11:00 Mike Binkley esq.:   https://mytree.itreetools.org
02:11:19 Al Zelaya: Chai-Shian, I will ask Dave B. to follow up with you regarding sharing the Morton Project.
02:11:57 Meg: thanks!
02:12:10 Naomi Zurcher: Dave N. I am assuming that the new features for My Tree is US specific
02:14:06 test: WOW!! Awesome MyTree + Trillion Trees long term data gathering!!! I love it!
02:14:44 Pam Zipse: Sorry if I missed this, but what happens if multiple people pin the same tree?
02:14:53 Naomi Zurcher: Thanks Mike That's what I thought
02:14:58 Christina (She/her/ella) De Jesús Villanueva: Will my Tree be available in Puerto Rico and USVI?
02:15:08 Valerie: hello, thanks for the great updates, when were the eco updates planned to be available?
02:15:13 Scott Maco — Davey Institute: Hi Naomi, my tree works wherever I-Tree Design works. The US and Canada are covered but we are working with international partners now to open up this tool: mexico, Colombia, new delhi, korea, etc.
02:15:47 carlmgallegos: Al — What are your coordinates? We are considering updating the iTree reports that we did in Kent County 10 years ago, and I would be interested in discussing the process of doing this update with you. Carl carlmgallegos@aol.com
02:16:20 David Bloniarz: A replay of today's session will be available for viewing and downloading tomorrow at https://www.unri.org/webcasts/archive/
02:16:20 Oleksandra Khalaim: Trying to pin a tree in my Tree. Does not work, unfortunately. It says that US locations are supported, but I try to pin a tree in US to test it...
02:16:41 Al Zelaya: Hi Christina, many of the tools like I-TRee Eco , Design work in P.R. I believe we are in the process of enabling USVI for Eco in the next update
02:17:24 Carl Von Leen Curada: Wow! Hoping that mytree will be available globally.
02:17:25 Alexis Ellis: Hi Christina, Yes, USVI will be available in

the next release of Eco. We are then working on adding USVI to Design etc.
02:17:26 Momath DIANKHA: When the updated I-Tree will be released?
02:17:59 Alexis Ellis: We are planning on releasing the new version of Eco by the end of the month.
02:18:18 David Bloniarz: For those who have not yet indicted that you might want to help with an 'I-Tree Success Story' and testimonial for our next video segments, please add your email address to the chat, and we will be in touch soon. Thanks!
02:18:25 Al Zelaya: Hello Carl, my direct email is al.zelaya@davey.com. Please feel free to follow up on updating the Kent Co. data.
02:18:29 test: Is there a plan in the works, to make iTree available on Apple products? If not … why?
02:18:53 Chuck Nicholson: I've been using iTree Streets for our town's tree inventory. I am about to switch over to Eco. Which will be easier – changing now or waiting and changing to the new version of Eco?
02:19:04 test: If my name shows up as Test … really Marie Ambusk
02:20:12 Al Zelaya: Regarding Apple, there is not a plan to make Eco compatible. Money for dev work and staff to do this and support going forward is the limitation
02:20:18 Jason Henning – i-Tree Support Team: Chuck, I would change now. It is much easier to update an Eco project than switch from Streets to Eco
02:20:39 Fabiola Lopez: I 'll share this advises with I-Tree users in Latin America
02:20:53 rocco pace: Where will new species growth rates be reported? Thanks...
02:21:05 Celina Aznarez: Hi, to everyone. Does someone have modelled climate change scenarios with iTree Eco?
02:21:06 Liza Paqueo – US Forest Service International Programs: Fabiola: would you mind also sharing on the i-tree international network?
02:21:10 Naomi Zurcher: We are waiting for hourly precipitation to be updated to a weather station that has no precip. That means we can't do reports before the update. How will that effect that City's information?
02:21:34 Pam Zipse: Hi Dave, Rutgers Urban Forestry Program may have a story to share after this summer, if you are still looking at that time. pam.zipse@rutgers.edu
02:21:35 Fabiola Lopez: Ok Liza
02:22:15 test: Hi Naomi! (Marie Ambusk here :-)
02:22:16 Scott Maco – Davey Institute: Marie, you can get I-Tree to run on a Mac if you are using Parallels or similar program. The online tools work with most modern browsers.
02:22:55 Jason Henning – i-Tree Support Team: Celina, This is not a built in feature of Eco but you can simulate extreme mortality causing events or increased tree mortality rates.
02:23:25 David Bloniarz: Is there a plan to update the methodology for estimating Structural value? The currently referenced methods/

techniques are outdated. Furthermore, the Trunk Formula Method (now Trunk Formula Technique (TFT) in newest CTLA Appraisal Guide 10th edition) is best used for amenity plants in improved areas rather than be applied on rural or woodland trees. You may consider reaching out to ASCA members that specialize in professional tree appraisal for recommendations on best appraisal approach(es).

02:23:33 Al Zelaya: Celina, we can try to pose this Climate/Eco questions to the team

02:23:33 Momath DIANKHA: All my greetings to Professor Nowak for his support to use I-Tree in Senegal. Thanks so much.

02:23:35 David Bloniarz: This came in from MP

02:26:18 Celina Aznarez: Thank you Jason and Al, I'm curious about those applications.

02:26:29 Alexis Ellis: Rocco, The new species growth rates will impact some of the results in Eco – carbon sequestration, leaf area and leaf biomass.   You can see the base rates and methods in the summary document Dave mentioned.

02:27:03 JOEL KUPFERMAN: Are you adding SOIL TOXICITY/Conditions back into the array of factors?

02:27:23 rocco pace: Thanks Alexis!

02:27:34 Eric Wiseman: The MAC-ISA chapter (VA, WV, MD, DC) is currently updating its species rating guide for CTLA Appraisal. Ed Milhous with Trees Please is leading that update for the chapter.

02:28:48 Randy: I like to utilize trees in all aspects, will I-Tree be giving log values because of insect, disease mortality?

02:29:46 Celina Aznarez: Thank you very much for the answers. Jason, do you have any paper in mind that you would recommend where I could check those applications manipulating weather data?

02:29:57 rocco pace: Another question is about the removal of Beer Lambert equation: this means the only light condition considered is the open-grown one? … this could affect LAI estimation...

02:30:08 JOEL KUPFERMAN: Soil info is available for US Soil Service (USDA) – will discuss Joel K

02:30:34 JOEL KUPFERMAN: many studies are available they want to work with you …. Joel K

02:31:19 Erika C: Is there a cost to other countries to have their climate data added to the model/ tools?

02:31:39 Carl Von Leen Curada: Can we use MDC offline in collecting data in the field? We've been using printout forms to collect data however the problem would be most areas we assessed remote areas of the city.

02:31:54 Naomi Zurcher: You won't get an increase in dieback as that's a result of im;acts to roots which is a real Urban Forest issue

02:31:58 Erika Teach (USFS and DaveyTree): Erika, there is not a cost to add data through the I-Tree Database tool

02:32:32 Erika Teach (USFS and DaveyTree): https://database.itreetools.org/#/splash

02:32:45 Scott Maco – Davey Institute: Eric,

02:33:17 Naomi Zurcher: Hi MArie

02:33:26 Erika Teach (USFS and DaveyTree): Carl, yes, you can, make

sure when you get back in range you submit the data collected
02:33:30 Alexis Ellis: You can currently load precipitation data via iTree Database and we are working towards allowing users to also submit their own weather data. There will be no cost to submit this.
02:33:33 Al Zelaya: Randy, regarding log values, there is a tool I-Tree Marketplace which is created for re-purposing logs but doesn't value them. https://wood.itreetools.org/market/map
02:33:38 Scott Maco – Davey Institute: Eric, updating the species ratings is pretty straight forward for us on the database side. Let us know when completed and we can make the change.
02:33:46 Naomi Zurcher: Thanks everyone. Very informative.
02:33:52 rocco pace: Thanks everybody! Great meeting
02:34:21 Al Zelaya: Thanks to all for joining today!
02:35:15 Christina (She/her/ella) De Jesús Villanueva: Could you share the link in the chat? I can't see the presentation. Thank you!
02:35:19 Carl Von Leen Curada: Thank you Ms. Erika!
02:35:34 Erika Teach (USFS and DaveyTree): You're welcome Carl
02:35:35 Christina (She/her/ella) De Jesús Villanueva: The Link for the recording, to be specific.
02:35:43 KristaH: www.unri.org/webcasts/
02:36:04 Smart Trees Pacific: Thanks for the Roundtable.
02:36:13 Marie Ambusk: Thank you all!!!!
02:36:15 Sue Butterworth: Sue Butterworth – a new user and looking forward to the next version!
02:36:16 Liza Paqueo – US Forest Service International Programs: Thank you!
02:36:18 Christina (She/her/ella) De Jesús Villanueva: Thank you!!!
02:36:19 Vince Cahill: Thank you all.
02:36:20 JOEL KUPFERMAN: envjoel@ix.netcom.com Joel R Kupferman
02:36:21 Fabiola Lopez: Thanks for share this information!
02:36:27 Oleksandra Khalaim: thanks!
02:36:28 Meredith Brown: Thank you great presentation!
02:36:30 Valerie: thanks!
02:36:36 Andy Boateng: Thanks!
02:36:37 Carl Von Leen Curada: Thank you everyone for sharing this information!
02:36:45 Carl Von Leen Curada: Thank you Sir Al!
02:36:58 Darrell Street: Thank you
02:39:10 Gurmeet Singh: Greetings to all the presenters..
02:39:11 Lola Lewis (she/her/her's):   Great session. Thanks, Lola