10:06:49 From Sarah Riley to Everyone : If you are on gallery view, you might want to switch to speaker view to be able to better see and connect to the person presenting.

10:07:38 From Caitlin Howley to Everyone : mwah mwah mwah!!!! :-)

10:16:16 From Sarah Riley to Everyone : Man, starting out with the easy questions :)

10:16:27 From Sue Ann GBO to Everyone : LOL!

10:16:33 From First2 Network to Everyone : Shout out to Erica! PI of First2!

10:17:50 From Sue Ann GBO to Everyone : As we go through this session, if you have a question for the panelists, please put them here!

10:20:45 From Sarah Riley to Everyone : As administrators, what could a structure look like where first-gen students would share systemic challenges directly with administrators? And what frequency would be best? Once a year? Once a month?

10:21:34 From Aida Jimenez to Everyone : Do any of you meet regularly with faculty leads, students and or other interested parties (e.g. first year experience program to develop integrated services? I am interested in developing campus support at various levels but I am not sure how to get it going.

10:23:52 From Jordan Means to Everyone : How has each institution reacted to the pandemic and pressure on students? Especially, first-gen students? What are some changes you made during this time?

10:23:59 From Josiah Baker to Everyone : That is very true

10:26:12 From Alana Dorsey to Everyone : Since First2 revolves around 1st-gen, do any of you collaborate with First-Gen celebrations across campus? I believe first-gen college celebration day is November 8th.

10:26:39 From Sarah Riley to Everyone : Great discussion, great panel... seems like one of the challenges is identifying all the first-gen students as they come onto campus. What would it take to have every institution in WV identify first-gen students?

10:27:42 From Joanna Burt-Kinderman to Everyone : Alana, Our clubs operate differently on each campus and for the most part are pretty centered on helping one another survive and thrive in academia, but this sounds like an amazing first step. Our hope is to get more folks linked to our student-centered clubs. Those clubs decide their action plan for the year. Cool idea!

10:27:43 From Alana Dorsey to Everyone : @sarah, we ask them to identify this on their admissions application

10:28:11 From Lydia Peterson to Everyone : @Alana that's so cool I didn't know about that

10:28:19 From Samantha Mitchell to Everyone : I'm so embarrassed to be putting this on my calendar right this very moment

10:28:30 From Aida Jimenez to Everyone : Thanks everyone.

10:28:44 From Josiah Baker to Everyone : Don't be embarrassed Samantha. That is exciting!

10:29:16 From Samantha Mitchell to Everyone : Just can't believe I didn't know about it Josiah! Wanna plan a party with me???

10:29:30 From Josiah Baker to Everyone : Sure!

10:29:32 From Joanna Burt-Kinderman to Everyone : At First2, we are specifically focused on First Gen \*and\* Underrepresented students in STEM, so most clubs are trying to stay pretty focused on STEM success, which often can be a different set of challenges than finishing in \*any\* field.

10:29:44 From Lydia Peterson to Everyone : I'll plan a party with you! lol

10:29:50 From Maria to Everyone : I'm in too

10:29:50 From Joanna Burt-Kinderman to Everyone : (particularly in those first 2 years...)

10:29:55 From S.WVU.Oscar to Everyone : count me in

10:29:56 From Joanna Burt-Kinderman to Everyone : But, yes! Party!!

10:30:58 From Joanna Burt-Kinderman to Everyone : Spot on , Dr. Toledo. We want to redefine first gen and underrepresented as a context, it is NOT a deficit.

10:31:00 From Samantha Mitchell to Everyone : Sounds like we've got ourselves a party planning committee!

10:32:04 From Ashlea Simmers to Everyone : Suggestion: If college students are given an option to participate in an optional survey in a Freshmen Experience course, individual colleges could identify First-generation students easier. This could help those students receive help that they otherwise might miss-out on. (That's if their isn't a question on an admissions application, like Alana from WVSU said.)

10:32:25 From Joanna Burt-Kinderman to Everyone : Here's a tough question. Most would agree that it is easier to get a degree of any sort than it is to get a STEM degree. Sometimes the advice that makes it most likely to graduate with \*any\* degree is quite different than the advice that makes it most likely to graduate with a STEM degree. How are your advising offices wrestling with this truth?

10:33:06 From Lydia Peterson to Everyone : I agree. WV has a problem keeping young people here. I think it would definitely help if there was a way to help students after they graduate with getting jobs.

10:33:32 From Ja-Rhonda Staples to Everyone : Yes, TRIO Student Support Service Programs and Upward Bound Math and Science programs and Traditional Upward Bound Programs can serve as a pipeline to your 4-year institutions and are established to provide the needed support for First Gen Students.

10:33:38 From Caitlin Howley to Everyone : Flogging Molly?? \*faints

10:33:45 From Joanna Burt-Kinderman to Everyone : MY FAVORITE for the day: University admin with poster of Vanilla Ice... hahahaha

10:33:57 From Caitlin Howley to Everyone : LOL!!

10:34:03 From Ja-Rhonda Staples to Everyone : Thank you Scott Goddard!

10:34:16 From Samantha Mitchell to Everyone : I am impressed with the Flogging Molly reference....I'll keep an eye out for you when shows start again :)

10:35:07 From First2 Network to Everyone : So grateful to hear from someone outside of STEM on engaging and retaining STEM students! It takes more than just STEM folks…we need cross department campus engagement.

10:35:50 From First2 Network to Everyone : \*engaging and retaining FIRST-GEN STEM students…

10:36:03 From Erica Harvey to Everyone : I'll trade you a periodic table for the Flogging Molly poster!

10:36:27 From Alana Dorsey to Everyone : SAY IT LOUDER JADE! :)

10:36:55 From First2 Network to Everyone : Teehee!

10:39:14 From Lydia Peterson to Everyone : So true! My love for science began in fourth grade with a plant experiment :)

10:39:45 From Ashlea Simmers to Everyone : That is wonderful to hear, Dr. Somerville! I agree that an interest in STEM is fostered from a young age.

10:41:04 From Caitlin Howley to Everyone : SOCIOLOGY WOO!!!!!

10:43:00 From Aida Jimenez to Everyone : Do you feel there is a difference between getting students excited about science and seeing themselves as scientists? I think we do really well on the first but somehow that does not translate as careers in science. Also, how do we move them beyond students early on only associating science with med school or dental school, etc. Nothing wrong with that, but it is so hard to get students to realize that they can pursue science in other areas.

10:43:14 From Joanna Burt-Kinderman to Everyone : NO MATH CRINGING!! And \*such\* an important point. There are some truly excellent approaches across our state for math instruction that retains students. But it requires some different approaches. Lori Ogden (WVU math) is heading a test over the summer of a math readiness boot camp for incoming freshmen to ANY WV university... and multiple institutions are participating. We need more of cross-institution sharing about what works to keep kids IN the courses that unfortunately have earned their titles as "weed out" and "gatekeeping". Join our website and sign up for digests to your email to get in the loop!

10:44:13 From Caitlin Howley to Everyone : I finally "got" math when someone showed me how statistics could help me learn about the things I was interested in! Math is cool!

10:44:26 From Alana Dorsey to Everyone : I think students learn a lot through peer-to-peer programs (i.e. tutoring and supplemental instruction). These services are often times offered in STEM courses. I get great student recommendations from faculty within those departments, but students are not interested in filling these kinds of roles because they are VERY BUSY STUDENTS!! Their course schedules are hard! They are doing a lot of research! Anyone else experiencing this challenge?

10:44:30 From C. Somerville - Marshall University to Everyone : Great points, Aida. We are also doing STEAM camps in the summer, where the young students get hands-on experience doing science.

10:44:44 From Erica Harvey to Everyone : I thought Steve hit on one of the barriers - how do I balance the need to recruit and retain chemistry majors and maintain a program with external approval, and also to offer key service courses that invite and support all students? What incentives can we make for that type of work?

10:45:41 From Caitlin Howley to Everyone : Erica, that's a great question.

10:46:01 From Joanna Burt-Kinderman to Everyone : At First2, our data in WV is showing that if we could just retain the students who enter universities in STEM, we'd double the number of STEM graduates. Turns out we have plenty of STEM interested students in WV, but they are leaving STEM in undergrad..

10:46:52 From C. Somerville - Marshall University to Everyone : Yea Wayne County!

10:47:05 From Ashlea Simmers to Everyone : I am responding to a question posed from Aida Jimenez. I think that most students cannot imagine themselves in a science career, despite having an interest due to the stigma that science is difficult to pursue. Many people view a science degree as timely and expensive too. Perhaps, if we combat these stigmas, the retention rate of STEM college students would increase.

10:47:08 From Brittany Cuchta (she/her) Fairmont State to Everyone : Southern WV represent :)

10:47:17 From First2 Network to Everyone : Dianna is giving me life. LIFE!

10:47:21 From Joanna Burt-Kinderman to Everyone : YES, Dianna... Talk is the fuel, but we do need that action <3

10:48:11 From Caitlin Howley to Everyone : YES! My favorite course were team taught by profs from different disciplines!

10:49:00 From Sherry Mitchell to Everyone : We need to share what we do with the entire campus community - including staff folks in admissions, recruiting, IT, etc.

10:49:03 From Aida Jimenez UC to Everyone : Thank you @C.Somerville and I agree @Ashlea Simmers

10:49:25 From Brittany Cuchta (she/her) Fairmont State to Everyone : the honors courses at Marshall were AWESOME!

10:49:33 From Sarah Riley to Everyone : I love the idea of faculty forums - or even better, faculty/student forums with admins driving them with participation and incentives. :)

10:49:53 From Caitlin Howley to Everyone : Do MORE! They help make the interconnections clear to students, and ALL students deserve that!!

10:50:07 From Sherry Mitchell to Everyone : @Sarah Riley and include recruitment, retention and advisors

10:50:13 From Joanna Burt-Kinderman to Everyone : shameless plug for the next session, but in the next session, we will have breakout times by campus where you can meet with First2 student leaders, faculty, support staff, admin right now and today :-)

10:50:24 From Sarah Riley to Everyone : INCENTIVES ARE NOT BORING :) Money and time are real.

10:50:45 From Erica Harvey to Everyone : Hear, hear for administrative levers! Boring they are not!

10:50:49 From Quinten Burton to Everyone : I agree Sarah!

10:51:19 From Erica Harvey to Everyone : Thank you, Provost Phillips, for being here and being supportive!

10:52:18 From Joanna Burt-Kinderman to Everyone : ^^^ all of that.

10:52:21 From Sarah Riley to Everyone : This is a fabulous panel. I'd love to see home of these ideas and current successful practices written up in a concise and accessible form that we can share on our website.

10:53:00 From Caitlin Howley to Everyone : Reminds me of the HSTA principle: "Food, fun, fellowship"

10:53:09 From Josiah Baker to Everyone : ^^^

10:53:14 From Aida Jimenez UC to Everyone : ^ yes, I am interesting in a faculty forum with the UC club members and admins.

10:53:27 From Brittany Cuchta (she/her) Fairmont State to Everyone : at Missouri S&T, local brewery held research nights: profs would present research topics. it was open to students and the community :) so much fun

10:53:35 From Ja-Rhonda Staples to Everyone : How about creating opportunities for students and faculty to do serve in community service?

10:53:37 From Lydia Peterson to Everyone : Totally, networking is important and helps students feel more comfortable

10:53:45 From Caitlin Howley to Everyone : ooooo, I want to go to that, Ja-Rhonda!!!

10:53:45 From Alisha’s iphone to Everyone : Something I thought was very helpful was a group that I am in on campus arranged a deans provost so we could meet all of the deans of our college

10:54:03 From Natalie Watson to Everyone : I’m wondering if we could implement a one-on-one mentor system with graduate students or professors at institutions to interact socially. I know within the Psychology department at WVU, we have a mentor-mentee program which guided me into networking with professors and engaging in research

10:54:31 From Ashlea Simmers to Everyone : From a student perspective, it's nice to familiarize yourself with faculty members. However, many students also strive to develop a professional, working relationship with administrators too. As an active member of my community, my goal is to work with professionals from varying professions in order to accomplish a common goal: improve WV education and communities.

10:55:17 From C. Somerville - Marshall University to Everyone : Brittany - we did something like that at a local restaurant, and were surprised at the level of interest from the greater community. Thanks for reminding me. We need to do that again.

10:56:09 From Jordan Means to Everyone : I think it is very important for students to meet faculty at universities. For larger universities, like WVU, I think it can sometimes be more difficult for freshman to find those connections. I like Natalies idea of getting people connected and find mentors.

10:56:34 From Josiah Baker to Everyone : Networking with local businesses is very important. I was in a program called Leadership Fayette County where we connected with restaurant owners

10:56:38 From Amber Meadows to Everyone : I love that. There is something in each field that can relate to the interests of every student. It would be wonderful to see professors build more on individual interests.

10:56:56 From Ashlea Simmers to Everyone : That was me. :)

10:57:29 From Aida Jimenez UC to Everyone : yes!!!!!

10:57:29 From Brittany Cuchta (she/her) Fairmont State to Everyone : had the same thought, steve.

10:58:13 From Joanna Burt-Kinderman to Everyone : And you have a group of student leaders on your campus who are eager to have opportunities to share what we're learning from a student perspective...

10:58:29 From Ja-Rhonda Staples to Everyone : Absolutely Steve!

10:59:06 From Sarah Riley to Everyone : Golly, can we reconvene this conversation with these folks on a regular basis?? What a productive conversation!

10:59:20 From First2 Network to Everyone : EXACTLY DR. TOLEDO!!

10:59:22 From Sarah Riley to Everyone : YES DR. TOLEDO!!!!! Exactly my thought.

10:59:25 From Joanna Burt-Kinderman to Everyone : YES!!! WHat a great start!

10:59:30 From Suzanne Strait to Everyone : Yes

10:59:31 From First2 Network to Everyone : This should be a regular convening.

11:00:19 From First2 Network to Everyone : STEM retention is a STATEWIDE issue that impacts ALL of our institutions in the state. We can solve it together.

11:01:08 From Joanna Burt-Kinderman to Everyone : And we hope you have ability to come and shoot a last minute invite to the next session, where our students will be sharing their perspective on the best and barriers to student retention on your campuses! share the link!

11:30 - 12:45 p.m.

The Role of Student Support Services: Strengthening Involvement On Your Campus

Link to join: https://us02web.zoom.us/j/84329116820

11:02:50 From First2 Network to Everyone : Hi Suzanne! So glad you’re here!

11:03:18 From Scott D. Goddard to Everyone : Please don't forget about the crazy folks in Student Affairs moving forward, it TRULY takes a village to support our students (and get the job done). Cue Flogging Molly! Take care, Scott Goddard.

11:03:24 From Erica Harvey to Everyone : Love that idea, Sara!

11:03:33 From First2 Network to Everyone : Thanks, Scott!

11:03:43 From Aida Jimenez UC to Everyone : That would be a great symposium to add to the WVAS meeting

11:03:46 From Sherry Mitchell to Everyone : @Scott I agree completely! new voices, new ideas

11:04:11 From Sue Ann GBO to Everyone : To All: What are some things you heard in this session that you are willing to implement on your campus?

11:04:21 From Ashlea Simmers to Everyone : Suggestion: find your first-generation students, form a committee, and discuss their concerns and thoughts for improvement. Or, you could send out an anonymous survey targeted at first-generation students and collect unbiased feedback. Perhaps, we could reconvene routinely and discuss the general issues found across campuses. Then, we would have the opportunity to further address concerns--especially those issues that might not have much recognition.

11:04:23 From Maria to Everyone : We should definitely have more sessions like these. It was amazing to hear professors from different institutions. That really helps me as a student on what we need to improve in our club as well.

11:05:07 From First2 Network to Everyone : Please take this survey before leaving the session: https://icfyae.iad1.qualtrics.com/jfe/form/SV\_dbahyUPHbVAGIpU

11:07:24 From Ethan Niebergall to Everyone : I love the way @Ashlea Simmers thinks

11:07:49 From Ashlea Simmers to Everyone : I feel that this was a great session. I look forward to the possibility of working with you all in the future, and (hopefully) expanding this meeting to include more faculty/ administrators across West Virginia. Thank you all for your time!

11:07:55 From Joanna Burt-Kinderman to Everyone : 11:30 - 12:45 p.m.

The Role of Student Support Services: Strengthening Involvement On Your Campus

Link to join: https://us02web.zoom.us/j/84329116820

Student voice is a core value to the First2 Network. Join this session to hear from students on their experiences in working with student support services. Student support personnel from institutions across the state will take part in conversation with the students to hear their perspectives and share insight.

11:08:03 From Kateryna Schray (Marshall University) to Everyone : This session reminded me that Marshall hosted the state tournament for National Science Olympiad for several years (middle and high school students). WV had not been represented at the national competition until then, and within a few years WV won first place in the aeronautics event. It was so cool, and most of the middle schoolers were not only first gen but also from very modest households with little to no family support. Marshall made it possible for those kids to "do" science long before getting to college.

11:08:13 From Joanna Burt-Kinderman to Everyone : Please share with ALL (faculty, admin, support)

11:08:24 From Aida Jimenez UC to Everyone : Thank you all.

11:08:25 From First2 Network to Everyone : Please take this brief survey before you exit the session: https://icfyae.iad1.qualtrics.com/jfe/form/SV\_dbahyUPHbVAGIpU

11:08:28 From Erica Harvey to Everyone : Someone sent me this as a private chat: In keeping with the way first2works....Maybe we need a pseudo working group of admin types like those on the panel

11:08:41 From Brittany Cuchta (she/her) Fairmont State to Everyone : great idea

11:09:02 From First2 Network to Everyone : Please take this brief survey before you exit the session: https://icfyae.iad1.qualtrics.com/jfe/form/SV\_dbahyUPHbVAGIpU

11:09:24 From Brittany Cuchta (she/her) Fairmont State to Everyone : nerdy parties w food

11:09:26 From Caitlin Howley to Everyone : heehee

11:09:56 From Joanna Burt-Kinderman to Everyone : Nerdy Parties might truly be the BIGGEST impact, smallest overhead change all your campuses could make for first gen and underrepresented STEM students as soon as they are on your campus.

11:10:22 From Brittany Cuchta (she/her) Fairmont State to Everyone : very vividly remember MU chem club doing ice cream social with NO2

11:10:23 From Joanna Burt-Kinderman to Everyone : Brilliant session. I really appreciate all of you being here.

11:10:26 From First2 Network to Everyone : Please take this brief survey before you exit the session: https://icfyae.iad1.qualtrics.com/jfe/form/SV\_dbahyUPHbVAGIpU

11:10:38 From Ja-Rhonda Staples to Everyone : Thank you so much panelists! Great hearing so many valuable perspectives and gaining more insight related to working with First Gen and First Gen STEM Students!

11:10:54 From Joanna Burt-Kinderman to Everyone : Students, please take a walk, review your notes and come to the next session at 11:25 to be ready!

11:11:01 From Kateryna Schray (Marshall University) to Everyone : GREAT PANEL!!! Thank you!

11:11:31 From Gabby Broski, FSU to Everyone : Thank you all!

11:11:38 From Alyssa Pettry to Everyone : Thank you all so much!

11:11:41 From Quinten Burton to Everyone : Thanks Everyone!

11:11:41 From Erica Harvey to Everyone : @Kateryna -- thank you for coming to the conference!

11:11:43 From Autumn Rogers to Everyone : Thank you!

11:11:56 From Jordan Means to Everyone : Thank You!

11:12:04 From Amber Meadows to Everyone : Thank you!

11:12:06 From Natalie Watson to Everyone : Thank you everyone!

11:12:24 From Elizabeth Lowe to Everyone : Thank you!

11:12:32 From Mike Norton to Everyone : Thanks for sharing the insights !

11:12:37 From Aida Jimenez UC to Everyone : Thanks

11:12:51 From Deb Hemler FSU to Everyone : Really nice package of connected presentations. Thanks for a productive schedule this morning!

11:13:11 From Josiah Baker to Everyone : Thank you!

11:13:12 From Ashlea Simmers to Everyone : Thank you!

11:13:16 From S.UC.Jasmine to Everyone : this was a great session, thank you all!