- 15:36:39 From Richard Bensel to Everyone: I was initially quite ambivalent about this proposal because I oppose introducing politics as a precondition for intellectual exchange and collaboration. However, the proposal was justified at our last session as a money-making arrangement in which intellectual exchange and collaboration are distinctly secondary. After consulting with my Department of governmet
- 15:37:53 From Richard Bensel to Everyone:, I will vote" no" on this resolution.
- 15:46:30 From Abby Cohn to Everyone: Charlie, not quite sure if I followed but if there are plans for a more general discussion about dual degree programs, shouldn't we wait to move on this proposal till after that discussion?
- 15:46:44 From Joe Margulies to Everyone: I have to say that's an extremely unsatisfying answer. To say these issues are above your pay grade is no answer; it merely passes the buck.
- 15:48:14 From Elizabeth Lamb to Everyone: I have the same question as Abby.
- 15:49:10 From Michael Kotlikoff to Jill Short(Direct Message): Can you raise my hand?
- 15:49:10 From Richard Bensel to Everyone: If there is not time today to fully discuss this issue, I would move to postpone the vote until our next meeting.
- 15:49:32 From Paul Ginsparg to Everyone: So, if I understand correctly, we'll await some higher level of the administration to determine if and when the situation in China has gone beyond what Cornell finds suitable, and dictate that all such programs be suspended? but until then no separate assessment will be made
- 15:49:51 From Ken Birman to Everyone : Another option is to amend the sense of the senate motion to support it conditionally
- 15:50:50 From Ken Birman to Everyone: We could say that we support this, but on condition that adequate planning occur for possible problems that might arise
- 15:52:25 From Chris Schaffer to Everyone: I would like to hear from the Provost on this before deciding whether to postpone this discussion.
- 15:52:53 From mary katzenstein to Everyone: I share Joe's concern; otherwise are we in a position of saying that in X situation we give a blank check to the University leadership. But even if this were to be advisable in some situations, this seems like a particularly controversial one.
- 15:53:29 From Wendy Wilcox to Everyone: i would like to hear from the university leadership on their guidance on partnerships with China and the universities. I assume they have a stance on this.
- 15:54:49 From Maria Gandolfo Nixon to Everyone : Wendy, some information is posted at https://global.cornell.edu/operations/guidelines-faculty/engagement-china-faq
- 15:55:01 From Timur Dogan to Everyone: I also would like to hear how Cornell leadership plans to address this.
- 15:56:39 From Oren Falk to Everyone: what if the general principle is "this kind of issue requires case=-by-case consideration"? who is empowered to undertake that consideration?

15:57:02 From Sturt Manning to Everyone: The principle is engagement is complicity, leadership is responsible and everyone else is responsible also. Need a Cornell policy.

15:57:23 From Wendy Wilcox to Everyone: Thanks Maria

15:57:38 From Richard Bensel to Everyone: The Provost has just made a very good case for postponing this vote until we have a general discussion of principles.

15:57:40 From Risa Lieberwitz to Everyone: When general principles are wrongly applied, the Senate should have a voice in preventing a program from being initiated.

15:58:04 From Martin Kassabov to Everyone: in short the provost simply ask the senate to give the university admistration a card blansh to do anything with such programs

15:59:05 From S.C. Pryor to Everyone: I originally raised issues of this for the faculty involved (reporting and potential exclusion from federal grants). I still believe those are legitimate concerns and have not heard them addressed.

15:59:14 From TJ Hinrichs to Everyone: Regarding complexity: I would like to see a forum that would include not only principles, but an examination of how such principles play out in a range of real world case studies.

15:59:38 From Ken Birman to Everyone: Abby puts this extremely well in my view. With adequate information I would be happy to support a program like this. But lacking the broader picture it seems a bit abrupt to ask us to vote on this program.

16:00:03 From Buz Barstow to Everyone: Ken, also agreed.

16:00:19 From K.E. von Wittelsbach to Everyone : Abstain

16:00:20 From Oren Falk to Everyone : no / abstain (i.e. let's talk more)

16:00:21 From Tamar Kushnir to Everyone: Abstain

16:00:21 From Brooke Duffy to Everyone: Abstain

16:00:21 From ts23 to Everyone: abstain

16:00:21 From Rhonda Gilmore to Everyone: abstain

16:00:22 From Maria Gandolfo Nixon to Everyone : Abstain

16:00:22 From Itziar Rodriguez de Rivera to Everyone : abstain

16:00:22 From Jennifer Birkeland to Everyone: abstain

16:00:22 From David Zax to Everyone: abstain

16:00:23 From Alexandra Blackman to Everyone: Abstain

16:00:23 From timdevoogd to Everyone: Abstain until discussion

16:00:23 From Erik Born to Everyone: abstain

```
16:00:23 From Abby Cohn to Everyone : abstain
```

16:00:24 From Carl Franck to Everyone: Abstain

16:00:24 From Bruce Lewenstein (he/him) to Everyone : abstain

16:00:24 From Risa Lieberwitz to Everyone: NO

16:00:24 From Richard Bensel to Everyone: No

16:00:24 From Sherry Colb to Everyone: yes

16:00:24 From Doug Antczak to Everyone: ABSTAIN

16:00:24 From Judith Peraino to Everyone: abstain

16:00:24 From bethmilles to Everyone: abstain

16:00:25 From andrew yen to Everyone: I vote no. The human rights issues are too strong

16:00:25 From Marcus Smolka to Everyone : abstain

16:00:25 From Martha Field to Everyone: abstain

16:00:25 From Ken Birman to Everyone : Abstain

16:00:25 From David Chernoff to Everyone: Abstain

16:00:25 From Christine Leuenberger to Everyone: yes

16:00:25 From Walker White to Everyone: abstain

16:00:25 From Michael Tomlin to Everyone: No!

16:00:26 From Buz Barstow to Everyone: abstain.

16:00:26 From Hakim Weatherspoon to Everyone: Abstain

16:00:26 From Kimberly Kopko to Everyone: abstain

16:00:27 From Joanie Mackowski to Everyone : no

16:00:27 From Elizabeth Lamb to Everyone : abstain

16:00:27 From Roxanne Marino to Everyone: abstain

16:00:27 From Robin Dando to Everyone: abstain

16:00:27 From Bruce van Dover to Everyone: yes

16:00:28 From Estelle McKee to Everyone: No

16:00:28 From Teresa Pawlowska to Everyone: Abstain

16:00:28 From Juan P Hinestroza to Everyone: NO

16:00:28 From S.C. Pryor to Everyone: No

- 16:00:28 From Seema Golestaneh to Everyone: abstain
- 16:00:28 From Laura Goodman to Everyone: abstain
- 16:00:28 From Meejeong Song to Everyone: abstain
- 16:00:29 From Maria Figueroa to Everyone: abstain
- 16:00:30 From Connie Yuan to Everyone: Yes
- 16:00:30 From Dan Barbasch to Everyone: abstain
- 16:00:31 From Saleh Kalantari to Everyone: abstain
- 16:00:31 From David Delchamps to Everyone: Yes
- 16:00:31 From Warren Bailey to Everyone : abstain
- 16:00:32 From Martin Kassabov to Everyone: No
- 16:00:32 From Ailong Ke to Everyone: abstain
- 16:00:33 From Paul Ginsparg to Everyone: abstain until discussion
- 16:00:34 From Charles Walcott to Everyone: Yes
- 16:00:34 From Paul Soloway to Everyone: yes
- 16:00:34 From Carolyn McDaniel to Everyone : yes
- 16:00:34 From Rajesh Bhaskaran to Everyone : abstain
- 16:00:35 From Gregory Weiland to Everyone: abstain
- 16:00:35 From Thomas Björkman to Everyone : yes
- 16:00:35 From Vilma Santiago-Irizarry to Everyone: abstain
- 16:00:35 From Kerry Shaw to Everyone : abstain
- 16:00:36 From Chris Schaffer to Everyone: abstain
- 16:00:37 From Andre Kessler to Everyone: abstain
- 16:00:39 From Lars Vilhuber to Everyone: yes
- 16:00:39 From Michael Thonney to Everyone: Abstain
- 16:00:39 From Mary MacAusland to Everyone: yes
- 16:00:41 From Wendy Wilcox to Everyone : abstain
- 16:00:43 From mary katzenstein to Everyone: abstain
- 16:00:48 From Robert Travers to Everyone: abstain
- 16:00:48 From Donald Kenkel to Everyone: no

- 16:00:50 From Timur Dogan to Everyone: yes
- 16:00:57 From elizabeth bunting to Everyone : abstain
- 16:01:04 From Sturt Manning to Everyone: No
- 16:01:08 From Michael_Nussbaum to Everyone: no
- 16:01:19 From Jolene Rickard to Everyone: abstain
- 16:01:22 From Alec Giufurta (daily sun) to Jill Short(Direct Message): Hi Jill, I am with The Sun
- 16:01:29 From David Lee to Everyone: Yes
- 16:01:37 From Alec Giufurta (daily sun) to Jill Short(Direct Message): Can you send me the vote count from that sense of the senate resolution?
- 16:01:51 From Jill Short to Alec Giufurta (daily sun)(Direct Message): Thank you for identifying Alex, I can send you that after the meeting.
- 16:01:54 From Ariel Ortiz-Bobea to Everyone: Yes
- 16:02:36 From andrew yen to Everyone: no
- 16:03:07 From Alec Giufurta (daily sun) to Jill Short(Direct Message): thanks!!
- 16:03:29 From Alec Giufurta (daily sun) to Jill Short(Direct Message): awg67@cornell.edu or agiufurta@cornellsun.com
- 16:10:27 From aif32 to Everyone: Thank you, All.
- 16:22:01 From Elizabeth Lamb to Everyone: Thanks for all the work on this!
- 16:23:51 From Paul Soloway to Everyone: how commonly does this occur?
- 16:24:20 From Joanie Mackowski to Everyone: it happened to several students on SA last fall
- 16:24:32 From Neema Kudva to Everyone: Its frequent enough that we need to think proactively about it
- 16:25:01 From Neema Kudva to Everyone : And the increase is significant (as is targeting of particular groups)
- 16:25:47 From Neema Kudva to Everyone: Steve and working group Thank you!
- 16:25:56 From Courtney Roby to Everyone: The SA thing seems like an important feature they were targeted for something they were doing as part of their work within Cornell.
- 16:26:30 From Joanie Mackowski to Everyone : yes, & targeted by groups external to Cornell
- 16:31:35 From Paul Ginsparg to Everyone: peter, what percentage is sampled for variants?
- 16:33:30 From timdevoogd to Everyone: When will CU start putting out policies for people who have received the vaccine? I'm wondering about things like changes to testing frequency within the CU community, and relaxing the rules for travel

- 16:33:35 From David Chernoff to Everyone : Will testing frequency per individual be modified for those who are vaccinated?
- 16:34:11 From Ken Birman to Everyone: Also interested in knowing whether, once vaccinated, we can return to our offices -- can modelling shed light on that?
- 16:35:58 From Paul Ginsparg to Everyone : re vaccination, it is currently not known whether one simply becomes asymptomatic but can still transmit
- 16:36:22 From Paul Ginsparg to Everyone: https://www.nytimes.com/2021/02/23/opinion/covid-vaccines-transmission.html
- 16:40:29 From Paul Ginsparg to Everyone : so now it's clear why the greeks are now 3x/week
- 16:40:51 From Neema Kudva to Everyone : Co-ops and athletes too —
- 16:41:28 From David Delchamps to Everyone : All these graphs cover students only. The lion's share of Cornell cases post-1 October 2020 weren't students.
- 16:42:33 From Wendy Wilcox to Everyone: DAvid, I wonder if the difference between staff and students is staff are likely not to transmit to one another (workplace compliance) whereas students will?
- 16:43:27 From Richard Bensel to Everyone: I may missed something but do these projections assume (mostly) on-line teaching? Or does that make no difference in these models?
- 16:44:06 From David Delchamps to Everyone : Richard, they've seen zero cases of classroom transmission so far, so I'd guess the latter.
- 16:44:26 From Richard Bensel to Everyone: Thanks!
- 16:44:28 From Ken Birman to Everyone: Richard, Peter touched on that -- the models use contact tracing data. But then contact tracing would turn out to include classmates from in person classes
- 16:45:03 From Bruce Lewenstein (he/him) to Everyone: Asking this with true curiosity, not trying to be snarky or cynical: How good was the modeling for Fall, and how did what you learned from the Fall affect modeling for Spring?
- 16:45:29 From Paul Ginsparg to Everyone: tompkins county case rate has come way down since midjan, now more like in oct: https://tompkinscountyny.gov/health/factsheets/coronavirusdata
- 16:45:59 From David Delchamps to Everyone : Paul, that's 'causer the well-behaved students returned!
- 16:46:44 From Paul Ginsparg to Everyone : [@david: right always found it amusing that case rates here rose in late nov after all the students left]
- 16:47:25 From David Delchamps to Everyone : ... and it wean't just test-positivity rates, it was literally the #(cases) ...
- 16:47:32 From Ken Birman to Everyone: Peter, this seems to suggest that the worrying scenario this spring is that the rapidly spreading variants become regionally dominant (and we know they will), and

then this does manage to reach campus. Does your model give us a "red light" warning indicator of any kind? "If this happens, switch to status red asap?"

16:48:25 From Paul Ginsparg to Everyone : @ken: no, he intimated the first response would be to increase the testing rate, which can mitigate the higher R0

16:49:14 From Ken Birman to Everyone : @Paul, so basically if the community rate rises, they shift to testing everyone at 3x and maybe greek + at 4x?

16:49:39 From Paul Ginsparg to Everyone : we'll see what he says, at some point we hit our testing capacity

16:55:45 From Ken Birman to Everyone: @Wendy, with these new variants that spread so rapidly, it seems like now might be the very worst possible moment to relax our precautions

16:56:41 From Richard Bensel to Everyone: There are some very interesting interdependencies here...one of them would be a lot more in-person classes plus no reduction in the six-foot rule means not enough classroom space..

16:57:06 From Wendy Wilcox to Everyone: I agree Ken. But those of us monitoring spaces on campus see that there is a good deal of compliance issues. We have seen this in the library.

16:57:21 From Paul Ginsparg to Everyone: [or that the virus is also getting tired]

16:59:35 From Neema Kudva to Everyone : Those of living on West Campus are also seeing an uptick in compliance fatigue —

17:00:22 From Tara Holm (she/her) to Everyone : Did that 100/2-week-window really go away? It's still reported. But it's not a moving window, which seems really dumb.

17:01:36 From Jill Short to Everyone: The captionist has had to leave the meeting; closed captioning is no longer available.

17:01:44 From Bruce Lewenstein (he/him) to Everyone: @Tara: I followed up on the 100/2-week non-moving window last Fall. The answer I got was: yes, it didn't make sense, but it's what the Cuomo admin requested. It was largely political theatre.

17:02:07 From Paul Ginsparg to Everyone : plus it wasn't distinguishing places with surveillance testing, or size of institution, etc

17:05:18 From Tara Holm (she/her) to Everyone: @Jill Short why can't there be automatic captioning? It won't be as good, but at least it would be there...?

17:05:59 From bethmilles to Everyone : Agreed!!!

17:06:19 From Ken Birman to Everyone: Let's unmute at the end and give Peter a hand with microphones open

17:06:19 From Jill Short to Tara Holm (she/her)(Direct Message): I will look into that, thank you.

17:06:22 From Paul Ginsparg to Everyone : once we have more on campus vaccinated, and keep up the testing, we'll have good data on the asymptomatic/transmission question

17:06:42 From Tara Holm (she/her) to Jill Short(Direct Message): I've fiddled with it. It's not great for Math, but it works OK for normal English....

17:06:48 From Tara Holm (she/her) to Jill Short(Direct Message): (I'm in Math...)

17:07:00 From Maria Gandolfo Nixon to Everyone : Thank you! Have a great evening and keep safe and healthy.

17:07:08 From David Delchamps to Everyone: Student compliance in the fall exceeded modeled level, for one thing.

17:07:13 From Paul Ginsparg to Everyone : joanie: no one believed peter in the fall, it sounded so implausible. but they/we pulled it off

17:07:40 From Joanie Mackowski to Everyone: ha, that's great, Paul!

17:07:43 From Carl Franck to Everyone: Ken's idea is great

17:08:03 From bethmilles to Everyone: Thank you so much for this presentation. So impressive—thank you, Peter.

17:08:09 From David Delchamps to Everyone: Paul, when they zeroed initial conditions with arrival testing, I was optimistic that the dynamics wouldn't destroy it.

17:08:22 From David Delchamps to Everyone: Arrival testing and isolation was super-key IMHO.

17:08:31 From Jill Short to Tara Holm (she/her)(Direct Message) : okay, I will suggest that to Charlie. Thank you again

17:08:42 From Bruce Lewenstein (he/him) to Everyone: Charlie, can you repeat those vote totals?

17:08:45 From Paul Ginsparg to Everyone: right, i was thinking late summer it was implausible. when the incoming rates were so low, we had a shot. and then the testing scaled up

17:09:03 From Paul Soloway to Everyone: 13Y 13N 53A

17:09:15 From Bruce Lewenstein (he/him) to Everyone : @Paul, thx

17:13:20 From Peter Frazier to Everyone: @Richard.Bensel these projections are assuming that teaching continues as it is today, with a mix of online and in-person socially distant teaching. If one moved to all in-person socially distant teaching, it wouldn't have a material impact on the projections — transmission on campus among students is essentially all driven by what happens outside of class.