

## June 9 Chat

00:40:58 James Bohn: Jim Bohn, New Bedford, MA (teaching at Stonehill College).

00:41:00 Robert Satterlee: Robert Satterlee from Bowling Green State University—greetings!

00:41:04 VICKY JOHNSON JOHNSON: Vicky Johnson Dept. Head of Fine Arts, Tarleton State University, Stephenville, Texas.

00:41:17 Valerie Hartman: Hello from Baltimore! I'm an instructional designer with Peabody.

00:41:19 Michelle Conda: Michelle Conda-Cincinnati College-Conservatory of Music

00:41:19 Sarah Bouse: Hello! My name is Sarah Bouse - I teach at Lone Star College - Montgomery and Houston Community College here in the Lone Star State

00:41:23 John Benjamin: John Benjamin, University of Dayton

00:41:28 Janet Welby: Janet Welby, UMass Lowell, Massachusetts

00:41:31 Dean Speers: Dean Speers, Yamaha Corporation of America, Institutional Solutions, Fort Worth, TX

00:41:35 Andrew Boudreau: Hi! Andrew Boudreau - Borough of Manhattan Community College - CUNY

00:41:35 Josh Green: Hello from DFW, Texas -- Dallas Baptist University.

00:41:40 Mariana Steffan: Hello from Bowling Green Ohio!

00:41:41 Bridget Carson: Bridget Carson, Independence Community College, Independence, KS

00:41:44 Shelley Greene: Shelley Greene, Music Specialist-Henrico County Public Schools

00:41:51 Gretchen Hoag: Gretchen Hoag, Duke University

00:41:53 Peter Takacs: Hello from Peter Takács.

00:41:55 Douglas Ashcraft: Hello from Idyllwild Arts Academy, Douglas Ashcraft

00:41:55 Courtney Crappell: Courtney Crappell (University of Houston)

00:42:00 Shari Feldman: Greetings from Silver Spring, MD!

00:42:06 Alexandra Frederick: Hello

00:42:09 Paul Bryan: Paul Bryan - Dean, Curtis Institute of Music

00:42:12 Fred Karpoff: Greetings! Fred Karpoff - Syracuse University

00:42:14 Arely Reyes: Hello from Takoma Park, MD! Office Manager at Richardson School of Music.

00:42:25 Mark Janello: Mark Janello, Peabody Conservatory, I teach Partimento and look forward to this!

00:42:32 Vicki McVay: Hello from University of Kentucky—Vicki McVay

00:42:33 Alexandra Frederick: Alexandra Frederick, independent piano teacher and performer from New York City.

00:42:38 Jim Dalton: Jim Dalton, Boston Conservatory at Berklee, Theory prof— I teach Score Reading at the keyboard, among other things

00:42:41 Pablo Lavandera: Pablo Lavandera, Piano Faculty, Stony Brook University . Hello to all!

00:42:51 Gila Goldstein: Hello from Gila Goldstein, Piano Faculty, Boston University School of Music

00:42:52 Marian Hahn: Hello to everyone from Peabody.

00:43:00 Linda Monson: Greetings from Linda Apple Monson, Director, School of Music, George Mason University (Fairfax, VA)

00:44:40 Marie-France Lefebvre: Bonjour! from Marie-France Lefebvre at CCM

00:44:44 Hilary Mullaney: Hi Everyone, Hilary Mullaney, Music Lecturer, Dundalk IT, Ireland

00:46:08 Daniel Paul Horn: Daniel Paul Horn, sending greetings from the Wheaton College Conservatory in Illinois.

00:47:10 Bonnie Anderson: Greetings from Bonnie Anderson, Phillips Academy in Andover, Massachusetts.

00:47:52 Patrick Wallen: NOTE: Default chat is to "All panelists." If you want to chat to everyone, change to "All panelists and attendees."

00:47:56 Noam Yadgar: Hello,  
Noam Yadgar CTO at Musician-Pro

00:48:21 Marian Hahn: I didn't write my name-- It's Marian Hahn from Peabody. Thanks Abra for organizing this.

00:48:29 Suzanne Greer: Hello to All! Suzanne Greer, Piano Faculty, MacPhail Center for Music, Minneapolis

00:48:37 Stephen Stone: Sorry about that!

00:48:47 Stephen Stone: Steve Stone - Peabody Theory Dept,

00:48:47 Dr. Jeanette Louise Yaryan: Hello, Jeanette Louise Yaryan from Idyllwild Arts Academy, Idyllwild, California

00:48:49 Lauren Mason: Hello! Lauren Mason, The Master's University, Santa Clarita, CA

00:48:57 Kip Wile: Kip Wile, Peabody Conservatory

00:48:59 Sergio Feferovich: I. Sergio Feferovich, DMA in conducting from Buenos Aires, Argentina

00:49:01 Miriam Larson: U of TN, Knoxville - instructional designer

00:49:11 Tina Huynh: Hello! Tina Huynh, Music Education at University of Puget Sound (Tacoma, Washington)

00:49:31 Edgar Gomez: Hello, Edgar Gomez from Ohio University, piano performance MM.

00:49:45 Jean Pedersen: Hello, everyone! Jean Pedersen, here from the Humanities Department, Eastman School of Music, Rochester, NY.

00:49:50 Joel Harder: Hello from Binghamton University in New York! I'm Joel Harder, Collaborative Piano Prof.

00:49:54 Yasmin Fainstein: Yasmin Fainstein, Teaching Assistant from University of South Dakota (USD)

00:50:04 Jessica Hunt: Greetings, all! Jessica Hunt, Peabody Institute (Music Theory)

00:50:07 Miriam Larson: What was the Zoom microphone name?

00:50:16 Yibing Fu: Hello, Yibing Fu, from Ohio university, piano pedagogy and performance, MM.

00:50:46 Jann Cosart: Hello! Jann Cosart, Director of Early Music Ensembles & Musicology Area Coordinator, Baylor University, Waco TX

00:50:47 Brian Banks: Brian R. Banks, Academic Coordinator of Music, Univ de las Américas, Puebla, Mexico. Buenos días!

00:50:54 Guillermo Martinez: Zoom H4N. Newest version is the H4n A/B

00:51:19 Miriam Larson: thanks!

00:51:43 Edgar Gomez: Hola maestro @Brian! Buen día.

00:52:20 Christina Manceor: Hello all, to help us gather and respond to your questions, please place these in the Q&A tab. Thank you!

00:52:27 Mark Janello: are the audio and video out of sync for anyone else?

00:52:59 Marian Hahn: Not for me Mark.

00:53:04 Noam Yadgar: Yes, It's pretty common when streaming video from Zoom

00:53:32 Joseph Montcalmo: Hi folks. If you'd like your fellow attendees to see your comments, please make sure to select "All panelists and attendees" just above the chat text entry box.

00:53:53 Ruth Ann Galatas: Yes sorry about that, RA Galatas, attendee

00:54:08 Marjean Olson: Hello from Marjean Olson, Manhattan School of Music

00:54:33 Matthew Odell: Hello from Matthew Odell, The Juilliard School, NYC

00:54:46 Maria del Carmen Gil: Hi, Maria del Carmen Gil, piano performance faculty and piano department head, Puerto Rico Conservatory of Music

00:54:54 Omri Shimron: Omri Shimron, Keyboard Coordinator, Cal State East Bay (Hayward, CA). Sorry — my first chat entry accidentally went to panelists and not attendees. (:

00:55:09 Sara Laimon: Sara Laimon, Schulich School of Music of McGill University, Montreal, Quebec - greetings!

00:55:31 Margaret Brown: Margaret Brown, Butler School of Music at the University of Texas at Austin

00:55:58 Peter Olson: Peter Olson, McLennan Community College (Waco, TX)

00:56:20 Margaret Thiele: Margaret Thiele, Five Towns College, Dix Hills, NY.

00:57:10 Christina Manceor: Piano Magazine website - <https://www.claviercompanion.com/covid19>

00:58:13 Mark Goldstein: Mark Goldstein here.. BM '69///

00:58:42 Carina Joly: Hello dear colleagues! Carina Joly here, from Federal University of São João Del Rei, Brazil

00:58:42 Mark Goldstein: oh... 1975.. I arrived in Baltimore in '69 when I believe Peabody had just inaugurated one of the first piano labs...

00:59:57 Sandy Chen: Sandy Chen, Ohlone Community College, Fremont, CA

01:00:10 Alexandra Frederick: This is EXCELLENT so far

01:05:07 Ruth Ann Galatas: FABULOUS

01:08:01 Carol Leone: Hi everyone! from Carol Leone from SMU in Dallas

01:09:43 Stacie Haneline: HI, from the University of Nebraska Omaha..sorry first message was to panelists only.

01:10:35 Beth Fischer: Hello from Beth Quimby Fischer, private instructor from Rochester NY!

01:12:58 Constance Hughes: Hi from Constance Hughes at Elgin Community College

01:15:36 Nancy Roldan: Excellent presentation. This is Nancy Roldán, Ret. Faculty {Peabody at JHU}

01:18:13 Marjean Olson: Fantastic - thank you so much!

01:18:21 Sarah Bouse: amazing!!!

01:18:22 May Phang: Thank you so much. This has been very helpful. It was also nice to be in the company of fellow pianists, and to see some familiar people. Hello everyone! (May Phang, DePauw University)

01:18:26 Noam Yadgar: Thank you very much!

01:18:29 Sarah Gehrenbeck: Excellent presentation! Thank you for the information. It was great to feel the camaraderie online!

01:18:32 Elena Dabul: Many thanks from Universidad Nacional de Cuyo, Mendoza, Argentina.

01:18:33 Stacie Haneline: Thank you! So wonderful!

01:18:40 Candace Travis: Thank you, this was awesome.

01:18:42 Constance Hughes: thank you!

01:19:16 Lauren Mason: This is splendid. Thank you!

01:20:00 Fern Cohen: Thank you! This was excellent!

01:20:37 Kate Sekula: Classroom Maestro is \$69 and it 50% through the end of July!

01:20:46 Sarah Bouse: i just ordered it :)

01:21:24 Sarah Bouse: the sound is remarkably clear

01:23:58 Mark Janello: Thanks, Joe

01:25:04 Marian Hahn: That's great to hear Joe. I haven't been able to use Zoom, even with advanced settings, because the sound was so terrible.

01:25:08 Mark Goldstein: I

01:25:33 Mark Goldstein: I'm actually working on an interesting scheme to allow players to play together online in realtime... zero latency..

01:25:48 Mark Goldstein: there are constraints... but it's starting to come together.

01:26:00 Lester Green: JamKazam.com does allow synchronous audio performance and recording. But requires a wired connection.

01:26:06 Lester Green: JamKazam.com

01:26:09 Mark Goldstein: not just a weird connection...

01:26:23 Mark Goldstein: it rarely works as advertised for the folks I've spoken with..

01:26:39 Mark Goldstein: latency is a hard nut to crack

01:26:53 Carina Joly: Have you successfully used Jamkazam? For me, synchronous playing has not yet worked well

01:26:58 Gila Goldstein:It is also helpful for the student in their lessons to open Zoom link from TWO separate devices: one for audio when you mute video and one for video when you mute audio. You can use two laptops, or one smart phone and laptop/iPad etc.

01:27:17 Lester Green: Yes, you have to use the 're-sync' button if audio gets off.

01:27:32 Mark Goldstein: yep.. like Joseph was saying... beware complexity.. but it does buy you something

01:27:41 Lester Green: I have used JamKazam, but it requires troubleshooting

01:27:49 Gila Goldstein: Garageband on Mac is good for synchronizing

01:27:50 Bonnie Anderson: Thank you very much for today's Webinar!

01:27:52 Gregory Eaton: I've taught lessons in Korea. When Zoom is properly configured, it works fine.

01:28:35 Alexis Csicsek: I have found that JamKazam, even with interfaces, can still have latency issues

01:28:44 Bonnie Anderson: I've been teaching a student in Hong Kong via FaceTime and we haven't had any problems.

01:28:47 Joseph Montcalmo: I see JamKazam mentioned. A word of caution - we have seen some successful examples of JamKazam, but the tool appears to be abandonware. The website is live, but the support is nonexistent. This is especially problematic when considering deployment at the enterprise level.

01:28:58 Carina Joly: I also like Facetime

01:29:50 Maria del Carmen Gil: Students are usually under equipped in technology and internet services may not have the funding to acquire lots of apps and equipment. What would your recommendation be with a very basic, low cost yet efficient set up for students.

01:29:58 Gila Goldstein: in China they use Lian but here in USA it is called VIOLY, available on google play store.

01:30:02 Guillermo Martinez: I'd also suggest looking at Aver doc cams. Newest models have a small base/stand and a goose neck that is easily adjustable. Use it as a doc cam, but because of its small base, you can move it to sit on top of your piano and view the pianist as it should be seen on flatscreens or computers. Some have mics on them, so it can be quite a useful and flexible tool. No need for an overhead camera set up. It's also portable. Should we need to move to online teaching from home, instructors can easily take it home in their backpack or small bag.

01:30:35 Mark Goldstein: in jamkazam's own words:

01:31:22 Alexandra Frederick: Thanks for answering my question on JamKazam and synchronized playing!

01:32:09 Mark Goldstein: answer

01:32:23 Mark Goldstein: To answer your question, nothing is really latency free, even in live music on stage. But I think you're really asking if the latency is low enough. We did not artificially manufacture the performances in this video. This is what it says it is. That said, we can't defy the laws of physics either. Based on our own first-hand experience with musicians doing this and also based on some good scientific/university research, we've found that up to 25ms of one-way latency yields an online session that feels good/tight. 25ms to 40ms starts to feel increasingly more sloppy but is still playable and worthwhile. And higher than 40ms gets ugly unless you're playing something with a slow tempo.

01:32:32 Mark Goldstein: The approach we take is to tell you who you can play with by measuring everyone's audio gear and Internet latency to each other, and presenting that info back to you, so you don't have to guess. So the answer is that yes, you can play with a LOT

of other musicians, but not with everyone. It depends on multiple things. We also have additional products in the pipeline that will enable musicians to play over greater ranges.

- 01:32:46 Mark Goldstein: This from jamkazam...  
<https://www.youtube.com/watch?v=l2reeNKtRjg>
- 01:32:59 Mark Goldstein: Their own words... found it online
- 01:33:25 Mark Goldstein: (had to copy/paste in two parts.. sorry)
- 01:33:36 Christina Manceor: The webinar recording and PDF version of the presentation will be available here: <https://peabody.jhu.edu/keepsteaching>
- 01:34:19 Fernanda Nieto: Excellent presentation!
- 01:34:22 Lester Green: JamKazam is user supported. They don't have funding yet to support full tech support, but there are forums. And it's free right now.
- 01:34:29 Lester Green: Excellent Presentation!
- 01:35:05 Miriam Larson: This has been great!
- 01:35:38 Beth Fischer: This was so helpful - thank you!
- 01:35:42 Pauline Rovkah: Great webinar, very informative. Thanks very much to all presenters!
- 01:36:09 Constance Hughes: Thoughtful and helpful presentation!
- 01:36:21 Lester Green: This type of collaboration that has come out of the pandemic environment is invaluable. Thank you for being leaders and having the good will to help others!
- 01:36:38 Gila Goldstein: Thank you all SO much for this helpful presentation ! it was very wonderful.
- 01:36:51 Blair McMillen: So, so helpful and informative. Thank you all!
- 01:37:17 Sarah Gehrenbeck: Thank you for sharing your expertise so generously!
- 01:37:25 Marian Hahn: Hello Lester-- good to " see" you. Hope you're doing well.
- 01:37:25 Thomas Swenson: Thanks so much for continuing to share your insights.
- 01:37:26 Yasmin Fainstein: Thanks for the presentation!!!
- 01:37:29 Christina Manceor: Thanks to all who attended today!

The webinar recording and PDF version of the presentation will be available here:  
<https://peabody.jhu.edu/keepsteaching>

You can find information about upcoming webinars here: <https://peabody.jhu.edu/summer-lunch-and-learn-series>

- 01:37:56 Lester Green: Omg! Hi Ms. Hahn!
- 01:38:00 James Bohn: This was awesome.
- 01:38:06 Marie-France Lefebvre: Thank you SO much!
- 01:38:07 Alexandra Frederick: Beautiful!!! Thank you
- 01:38:10 John Benjamin: Thank you!
- 01:38:12 Daniel Paul Horn: Much appreciated.
- 01:38:13 Andrew Cooperstock: Great presentation. Thank you!
- 01:38:18 Esther Archer Lakhani: Thank you for a wonderful presentation. Very helpful!
- 01:38:18 Thomas Burritt: Thank you all!
- 01:38:19 Fritz Gechter: Thanks!!

01:38:21 Jessica Hunt: Thank you all!  
01:38:23 Cat Massey: Thank you soooo much!  
01:38:23 Candace Travis: Thank you  
01:38:26 Janet Welby: Thank you so much.  
01:38:29 Gena Greher: This was great...thanks  
01:38:30 Kip Wile: Great work, all!  
01:38:31 Valerie Hartman: Great job to all!  
01:38:32 Pablo Lavandera: Great presentation! Thank you!  
01:38:34 Michelle Conda: thank you thank you thank you!!!!  
01:38:36 Marian Hahn: Thanks so much-- very helpful.  
01:38:37 Ricardo Pozenatto: Thank you very much! Great presentation!  
01:38:37 Helen Weems: Thank you  
01:38:40 Stephen Stone: Thank you!  
01:38:41 Allyson West: Thank you for your time and information! It was excellent!  
01:38:47 Sarah Gehrenbeck: Wish we could continue these conversations in a Facebook  
group!  
01:38:48 Margaret Louise Norwood: Thank you!  
01:38:48 Nancy Roldan: Bravi!  
01:38:54 Abby Olson: Thank you so much!  
01:38:54 Kate Sekula: This was wonderful, thank you!  
01:38:58 Jonathan Kaan: Wonderful presentation, thank you for sharing.  
01:39:03 Margaret Thiele: Thanks!  
01:39:09 Hilary Mullaney: Great presentations, many thanks for sharing your  
knowledge :)  
01:39:09 Susan Kindall: Great session--thanks!  
01:39:11 Alexis Csicsek: Thank you!