

# OCO

## *About OCO ...*

*The Olin Conductorless Orchestra (OCO)—an ensemble, minus conductor—features instrumentalists in leadership and collaborative roles. Dedicated to orchestral performance in the concerted spirit of chamber music, the orchestra forges individual participation, active listening, and group-motivation into performances that have established it as the only conductorless orchestra composed of engineers—in the world! With an essentially flat hierarchy that incorporates an ever-evolving sense of culture and cooperation as a working ensemble, OCO functions as a team of musicians—regardless of position—comprising students, faculty, and external guests, all dedicated to making good music with intensity, camaraderie, excitement, and humor.*



## Olin Conductorless Orchestra



Monday, May 9, 2016

## OCO

Serena Chen, Shreya Rangarajan, Sarah Walters,  
Charlie Weiss, Nathan Yee, Lydia Zuehsow—violins  
Evan Dorsky, Anne Ku—violins  
Jeremy Garcia, Duncan Hall—cellos  
Katie Hite, Eric Miller—flutes  
Kai Levy, Taylor Sheneman—oboes  
Stella Joo, Julia O'Donnell—clarinets  
Sunny Shroff—bass clarinet  
Jacob Kingery—trumpet  
Joe Sutker—bass trombone  
Julia O'Donnell—harp  
Emily Yeh—piano  
Marie-Caroline Finke, Joseph Lee—timpani,  
glockenspiel, cymbal, triangle

**Many thanks to the following people for their help with OCO:**

**William Baez** (Facilities personnel), **Holly Bennett** (Admin. Asst. for Academic Affairs), **Sharon Breitbart** (Director of Collaboratory Admin.), **Susan Brisson** (Assoc. Director of Admission), **Neiza Correia** (Facilities personnel), **Paul Coveney** (Admin. Asst. for Academic Affairs), **Michelle Davis** (Chief Marketing Officer), **Noel Espinal** (Facilities Asst. Director), **Francisco Fernandez** (Facilities personnel), **Alyson Goodrow** (Assoc. Director of Communications), **Steve Hannabury** (Executive V.P. and Treasurer), **Joseph Hunter** (Asst. V.P. for External Relations and Director of Communication), **Susan Johanson** (Asst. to Dean of Admission and Financial Aid), **Joanne Kossuth** (V.P. for Operations and Chief Information Officer), **Ellise LaMotte** (Director of Academic Services), **Jayme Larochelle** (Facilities Operations Manager), **Vin Manno** (Provost and Dean of Faculty), **Robinson Medrano** (Facilities personnel), **Beth Miaoulis** (Development Officer), **Rick Miller** (President), **Charles Nolan** (Admission Regional Representative), **José Ortiz** (Facilities personnel), **Shannon Paleologos** (Director of Annual Giving and Advancement Services), **Carole Perrin** (Asst. to V.P. for Development, Family and Alumni Relations), **Krissy Raposa** (Director, Family and Alumni Relations), **Emily Roper-Doten** (Dean of Admission and Financial Aid), **John Sullivan** (Program Director, Needham Lions Club), **Nancy Sullivan** (Asst. to the President), **Tracy Tully** (SCOPE Program Manager), **Brenda Wight** (Asst. to V.P./Chief Financial Officer & Executive V.P./Treasurer), **Russ Zacharias** (Facilities Director), Music Program Assistants **Ryan Eggert '16**, **Pinar Demetci '17**, **Katie Hite '18**, **Joseph Lee '19**.



Sunny Shroff, '18, from Nashua, NH, has been playing the bass clarinet for 8 years. He has performed with his middle and high school bands as well as in the NH All State and Chamber bands. In addition to music, he enjoys playing pool and watching TV shows on Netflix.



Joe Sutker, '18, is from Boonton Township, NJ. He plans on majoring in Engineering with Applied Mathematics. While he dabbles in many instruments, he is playing Bass Trombone for OCO. While not playing instruments, he is singing, acting, spinning fire staff, playing videogames, and doing math. A lot of it.



Sarah Walters, '17, is from Boulder, CO, and plans to major in Engineering with a concentration in robotics. She has been studying violin for twelve years and piano for fifteen, and she has performed with the Mercury Orchestra and with various all-state orchestras and chamber groups.



Charlie Weiss, '19, is from Seattle, WA, and will be quick to tell you so. She began learning violin from her beloved grandma at the age of four, and attributes her skill and love of music to the years she spent learning from her. Charlie loves adventuring and discovering new things, and she is currently searching for a major that fits this.



Nathan Yee, '19, is from Alameda, CA. He has played violin for 12 years. He has performed in numerous orchestras, most notably, Oakland Youth Orchestra. He is planning to major in Electrical and Computer Engineering.



Emily Yeh, '19, is from University Place, WA. She has been playing piano for 15 years and violin for 10 years. She plans to major in Electrical and Computer Engineering and spends most of her free time having grand adventures with her two best friends, Leon and Erica. Also, she really likes elephants.



Lydia Zuehsow, '19, comes from Harwood Heights, IL. She has been playing violin for 13 years, 12 of them willingly. In her spare time, she enjoys drawing comics, blowing up the kitchen, and defying death as she leaps about on a patch of frozen H<sub>2</sub>O.

# The Olin Conductorless Orchestra

May 9, 2016

## Program

*Symphony No. 9 in E minor* "From the New World", Op. 95  
Allegro con fuoco

Antonin Dvorák\*

*Scheherazade*  
The Sea and Sinbad's Ship

Nikolai Rimsky-Korsakov\*

### Mix and stir ...

**OCO Navigators:** Katie Hite and Shreya Rangarajan

**Sibelius Transcribers:** Anne Ku, Joseph Lee, Shreya Rangarajan, Sunny Shroff

**Adjudication and professional coaching:** Thomas Hill (principal clarinet, Boston Philharmonic), Emileigh Vandiver (University of New Hampshire), Sam Solomon (Boston Conservatory), Charles Peltz (New England Conservatory), Diana Dabby (OCO professor)

**Re-orchestrations:** Diana Dabby

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*\*Rimsky-Korsakov completed Scheherazade in 1888 and scored "The Sea and Sinbad's Ship" for piccolo, 2 flutes, 2 oboes, 2 clarinets, 2 bassoons, 4 horns, 2 trumpets, 2 tenor trombones, bass trombone, tuba, timpani, harp, and strings (34 violins, 14 violas, 12 cellos, and 8 double basses). Dvorák wrote his ninth symphony in 1893, scoring the "Allegro con fuoco" movement for 2 flutes, 2 oboes, 2 clarinets, 2 bassoons, 4 horns, 2 trumpets, 2 tenor trombones, bass trombone, timpani, percussion, and strings (34 violins, 14 violas, 12 cellos, and 8 double basses).*

*OCO has always had an unusual combination of instruments so these pieces have been re-orchestrated to create the best possible group sound with the current instrumentation: 6 violins, 2 violas, 2 cellos, 2 flutes, 2 oboes, 2 clarinets, bass clarinet, trumpet, bass trombone, harp, piano, timpani, glockenspiel, cymbal, and triangle.*

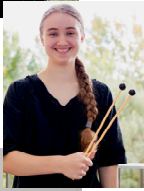




Serena Chen, '19, is from Plano, TX. She has been playing violin for 9 years and has performed in many youth orchestras. She goes by "Burrito" and likes drawing snails.



Evan Dorsky, '16, from Avon, CT, has been studying violin for twelve years and viola for five. He has played in OCO for four years as well as various chamber groups at Olin, and completed his arts, humanities, and social sciences capstone in viola performance last fall. He has enjoyed his time with OCO and is excited to play his final OCO performance!



Marie-Caroline Finke, '18, comes from Darmstadt, Germany. Her major is undecided although she is interested in computers, video games, and artificial intelligence. In OCO she is playing several percussion instruments.



Jeremy Garcia, '19, is from Dallas, TX, and is majoring in some kind of Engineering. He has been playing the cello for 13 years and has enjoyed playing with various all-state, chamber, and youth orchestras.



Duncan Hall, '19, is from Camden, ME. He has played cello in a variety of ensembles with peers and mentors, sharing the Berklee Performance Center stage in 2012 with Mark O'Connor and the other 2011 recipients of the Daniel Pearl Memorial Instruments. He plans to study software engineering and development at Olin while continuing to pursue musical studies throughout his time here.



Kathryn Hite, '18, is from Temperance, MI, and is majoring in Engineering with a concentration in computing. She has been playing the flute for 11 years and has performed with the Toledo Youth Orchestra and other concert groups.



Stella Joo '17 is from Springfield, VA, and has been playing the clarinet since the 7th grade. She has also played the piano, violin, and saxophone in many music groups such as jazz band, pit orchestra, and marching band. As a junior at Babson College she is studying accounting and business analytics to pursue a career in public accounting. In addition to music, she loves to travel, try new food and hike.



Jacob Kingery, '16, is from the small town of Jefferson, IA, and is pursuing a degree in Electrical and Computer Engineering. He has played the trumpet since 5th grade and hopes to continue doing so indefinitely. He has played in a variety of groups including concert bands, jazz bands, honor bands and orchestras, and many small ensembles.



Anne Ku, '19, from Palo Alto, CA, has been an active musician for over 12 years. Although she is studying "undecided", she is fascinated by the Internet of Things, Cybersecurity, and Romantic Era music.



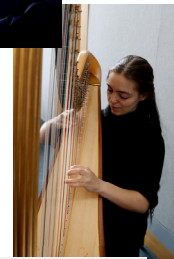
Joseph Lee, '19, comes from Huntsville, AL. He has been playing piano for 10 years and is vastly enjoying playing timpani and percussion in OCO. He plans to major in Electrical and Computer Engineering and spends most of his free time doing all sorts of different projects—this semester he built a harp.



Kai Levy, '18, is from Seattle, WA. He plays oboe and hopes you enjoy it.



Eric Miller, '19, is from Granville, OH. He has been playing flute for 11 years in Honor Bands, orchestras, small ensembles, and now the OCO. He hasn't yet declared a major, but is confident it will be something awesome.



Julia O'Donnell, '16 (Wellesley College '15, Physics) is from Iowa City, IA. While enjoying viola, clarinet, and tenor saxophone through many musical ensembles in high school, she decided to concentrate on the harp in college and has been playing pizzicato for the past nine years. Julia is majoring in building things.



Shreya Rangarajan, '18, is from Baltimore, MD, and is majoring in Engineering with a concentration in Biochemistry. She started her performing arts training at the Peabody Conservatory and has been playing the violin, singing, and dancing for 15 years. When she's not involved in arts, she likes to socialize, play sports, and watch Netflix.



Taylor Sheneman, '19, is from Highwood, IL. He has been playing oboe for 10 years, and piano for 14. Apart from music performance, he enjoys parkour, visual art, electronic music composition, and making stuff. Taylor is plotting world domination, and his major will reflect this once declared.