

Caltech offers excellent opportunities for the study and performance of music, theater and the visual arts. The Performing and Visual Arts Faculty are committed to quality in performance and education, and share a dedication to serve the student who wishes to enrich and broaden his or her college experience. Students can receive academic credit for their participation.

Performing and Visual Arts plays a vital role in realizing the Institute's mission of "... educating outstanding students to become creative members of society."

For more information about Performing and Visual Arts at Caltech, please call us at 626-395-3295 or visit us at www.music-theater-art.caltech.edu

CALENDAR

Caltech Chamber Music Ensembles

Sunday, May 19 - 2:00 - 6:00 pm - Dabney Lounge
Marathon Concert

You are invited to enjoy four hours of music by ensembles ranging from four cellos, to string quartet, trios of many different combinations, and piano duo. Students will play music by Mozart, Haydn, Brahms, Dvorak, Turina, and Saint-Saëns, including a complete complete performance of *Carnival of the Animals*. Feel free to arrive whenever you can, and stay as long as you can.

Richards Instrumental Music Fund

In memory of Gertrude and Huldric Richards, and honoring Nori and Ray Richards for their support of Caltech's Instrumental Music Program. Interest generated by the Richards Fund will be used at the discretion of Bill and Delores Bing, or those who may succeed them in guiding the Caltech Instrumental Music Program.

The Caltech-Occidental Concert Band and Caltech Jazz Band

Directed by William Bing

Presents
The 33rd Annual
BANDORAMA

Guest conductors
Christine Loza
Jeffrey Thompson

Vocal Soloists
Jalin Hsu
Patrick Olguin

Instrumental Soloists
Teresa Liu, flute
Bilin Zhuang, pipa

Friday, May 17, 2013
Saturday, May 18, 2013
8:00 pm
Ramo Auditorium

A few words from our band members...

“When I decided to join the Caltech-Occidental Concert Band as a freshman, I had no idea how fulfilling an experience it would be. From getting to play with Frank Ticheli (twice!) to performing on top of the Great Wall of China, I have been able to have opportunities I thought I would only dream of doing.

A few of my favorite parts of being in band are playing at commencement, being able to better myself as a musician, and, of course, the awesome music. Yet despite these splendid aspects, what is perhaps my favorite part of band is the people, a synthesis of students, community members, and real scientists and engineers. I am very thankful for the friendships I have made in band over the years, especially with the wonderful people I would have otherwise probably never known.

Furthermore, if you don't know Bill, I would strongly encourage you to meet him after the concert. I've never known anyone to combine artistic passion, genuine care for their students, and a great sense of humor with such ease.

I will always remember the Caltech-Occidental Concert Band as a defining part of my life at Caltech.”
-Matthew Diamond

“When I was finishing college, I debated whether to buy a new box of reeds because I didn't know if I would be playing my clarinet regularly after I graduated. I did decide to buy a new box of reeds, and fortunately, when I came to Caltech, I found that I could play in both the Concert Band and Clarinet Choir. Both ensembles have provided me with a well-needed break from grad student life, and I have met so many wonderful people in both groups. Grad school would not have been as enjoyable without the Caltech music program.”
-Christine Loza

“I have been playing flute in the concert band since my freshman year, and today I think it is one of the best experiences I got from Caltech. This band is the first band I have ever played with in my life, and so I learned a lot of things about playing in an ensemble. But above all, here I met a lot of great people and musicians, and I am glad and proud to be part of this band.”

-Teresa Liu

The Caltech band program has given me the opportunity to take a break from work and exercise another part of my brain. In the process, I have met many talented individuals and have realized the expressive power of music. I will truly miss playing with Bill Bing and his bands.

-Vishnu Manoranjan

“My Caltech experience has been full of ups and downs -- potentially some of the highest ups and lowest downs in my life. In contrast, my experience with the Caltech Jazz Bands is one of the few aspects of my time here that I can never remember being unhappy, annoyed, or angry with. Every year, Monday nights have been the time of the week where I could go to Ramo to have a lot of fun making music that I love. I want to thank Bill and the rest of the Caltech Band Program for their endless contributions to the bands so that I, and many others, could have this amazing and important experience while at Caltech and for all of the band-related opportunities I've had that have let me grow immensely as a musician since I've come here. I hope to see the band program continue to provide these excellent opportunities for many years to come.”

-Ilya Nepomnyashchiy

"If the music program at Caltech did not exist, I never would have finished my doctorate degree. The program provided me the creative outlet and camaraderie that I lacked during my thesis research--a thoroughly individualistic endeavor. My time with the music department has been the highlight of my entire Caltech experience. Thank you for five wonderful years!"

-Jeffrey Thompson

Caltech Jazz Band

Friday night

The Joy of Sax

Les Deutsch

Bone Appetite

Bob Curnow

One Man Down

Dave Richards

The Kid From Red Bank

Neal Hefti

Centaurian Starfire

Joe Curiale

Saturday night

Down for the Count

Frank Foster

Blue Train

John Coltrane

Arranged by Michael Sweeney

The Journey is the Reward

Brian Duncan

L.O.V.E.

Bert Kaempfert and Milt Gabler

Arranged by Bill Holman

Jalin Hsu and Pat Olguin, vocalists

Centaurian Starfire

Joe Curiale

BIOGRAPHIES

The **Caltech-Occidental Concert Band** has appeared in concert at Carnegie Hall and at the Great Wall in China. Next year, they will perform in Disney Hall. Band members meet once a week to prepare for these concerts. Members of the ensemble are from many facets of the Caltech and Occidental College community. For example, there are members in the group that are undergrads, grad students, alumni, postdoctoral researchers and faculty. There are distinguished scientists from JPL, and a select few members are chosen from the Pasadena Community. Former soloists with the ensemble include Allan Vogel (principal oboist with the Los Angeles Chamber Orchestra), Jim Self (tuba player with the Los Angeles Opera Orchestra), Allen Vizzutti (world renowned trumpet soloist), David Shiffrin (clarinet), Loren Marsteller (premiere baritone and trombone soloist with the Marine Band and California Philharmonic), and many others. If you would like to be on the mailing list for future concerts, or you would like to play in the ensemble, please fill out the enclosed form and hand it to an usher. You can also learn more about the band by going to the bands website: www.bands.caltech.edu or calling us at 626-395-3295.

The Caltech Jazz Bands, under the direction of William Bing, have recorded three CDs, played concerts for thousands of people, and performed with some of the great jazz artists of our time. In addition, they host the Caltech Jazz Festival, which this year celebrated its thirteenth anniversary. Members of the Caltech Jazz Band, who have auditioned and won a spot in this premiere ensemble, have gone on to form their own groups and record their own CDs, which can be heard on radio stations across the country and the internet. Clinicians from the Count Basie Band, The Duke Ellington Orchestra, Bill Holman, Elliot Deutsch, and Gordon Goodwin's Big Phat Band and many others have worked with our jazz bands. There are undergraduate and graduate students, alumni, JPL'ers, and community players in the jazz bands, providing for a wonderful cross section of the Caltech and Pasadena communities. For more information, please go to the band's website at <http://bands.caltech.edu>.

William Bing began teaching at Caltech in 1970, when he was a graduate student at USC. He took a leave from Caltech from 1972-1974, to play in the San Antonio Symphony. After two years in Texas, he realized that playing and teaching in Los Angeles was a better fit for him than a full time orchestra position in San Antonio. On his return to Los Angeles, he was invited back to teach at Caltech, and he's been here ever since, combining a teaching and playing career. While his main teaching focus has always been the Caltech Bands, he did find time to play and record with several of the major orchestras in the Los Angeles area, including the Los Angeles Philharmonic and the Los Angeles Chamber Orchestra. For ten years, he was a member of the Los Angeles Opera Orchestra, and for five years he performed regularly with

Horn

Matthew Diamond (Sr., Geochemistry)*,**
Ellen Price (Soph., Astrophysics)
Jamie Sue Rankin (GS, Physics)
Julia Ziac (Jr., Physics)***

Trumpet

Meredith Berbée (Community)
Sven Bömer (Soph., CS/Physics)
Jonathan Brothers (Community)
John Brugman (Community)*
Les Deutsch (Alum/JPL)
Oscar Garcia (Community)
Alex Henny (Fr., Undeclared)
Crystal Lee (Community)
John Maciejewski (JPL)
Duane Marsteller (Community)
Noah Plymale (GS, Chem)
Zucky Zeidner (Community)

Trombone

Elaine Arbaugh (Fr., CS)
Chris Chen (GS, Material Science)
Jeff Leblow (Oxy Sr., Music)
Zeke Millikan (Sr., Mech Eng)
Jeffrey Thompson (GS, Geophysics)*
Catherine Wehrey (Oxy Alumna)

Baritone

Aaron Eichelberger (CT Alumnus)*
Kevin Rosenberg (GS, Aerospace)
Jalani Williams (Fr., Mech. Eng.)

Tuba

Dave Amason (Community)
Paul Asimow (Faculty, Geology)*

Percussion

Scott Babcock (CT Music Staff)*
Kristen Boydston (GS, Math/Physics/Astro)
Joe Jewell (CT Alumnus/GS, Aerosp. Eng.)
Tammer Eweis-LaBolle (Fr., Undeclared)
Gregory Simonian (Sr., Astrophysics)
Jeffrey Weiss (JPL)

Managers

Matthew Diamond
Eduardo González - Co-Head Manager
Nicholas Parker
Greg Simonian - Co-Head Manager
Jalani Williams

* principal player
** band council member
*** band vice president
**** band president

CALTECH-OCCIDENTAL CONCERT BAND

Flute

Mary Davis (CT Community)*
Barbara Gasior (Community)
Sam Gill (Oxy Jr., Chemistry)
Laura Jones (JPL)
Shelby King (Oxy Sr., Pub. Pol. Econ.)
Theresa Kowalkowski (JPL)
Grace Lee (Fr., Chem. Eng.)
Shiyi Liu (Sr., Physics)****
Doro Lou (CT Community)
Jun Park (CT Postdoc, Electrical Eng.)
Annie Ritch (Jr., Geochemistry)

Piccolo

Neil Kumar (Fr., Bioeng. major, CS minor)

Oboes

Julia Brown (Jr, Biology)
Zoe Nissen (Oxy Soph, English)*

Clarinet

Trudi Anderson (CT Community)
Patti Brugman (Oxy Alumna)
Anne Davis (Fr., Chemistry)
Hima Hassenruck-Gudipati (Jr, Mech Eng)
Richard Holloway (Community)
Christine Loza (GS., Chem Eng.)
Oren Rosen (Oxy Fr., History)
Thomas Ruchti (GS, Soc. Science)*
Janet Sorrentino (JPL)
Kaveri Thakoor (CT SURF Alum)
Nikolas Trawny (JPL)
Sean Wakayama (CT Alum)*
Charles Wang (Community)
Daniel Wang (Fr., Undeclared)

Alto Clarinet

Stan Sander (JPL, CT Alumnus)

E flat Clarinet

Lynne Snyder (CT Music Staff)

Bass Clarinet

Jessica Davis (CT Alumna)
Jeremy Yager (JPL)

Contra Bass Clarinet

Mike Werner (JPL)

Bassoon

Ian Koss (Soph., Materials Sci.)
Mark Lehmer (Oxy Jr., Politics)*
Jessie Salter (Oxy Jr., Biology)

Alto Saxophone

Ian Hutchcroft (Oxy Fr.,Diplomacy/
Wrld Affrs)
Nicholas Parker (Soph., Chem. Eng.)*
Zhuangzhuang Shou (Oxy Soph.,
Economics)

Tenor Saxophone

Matthew Davis (GS, Chemistry)
Ethan Zornow (Oxy Fr., Jewish Studies)

Baritone Saxophone

Katherine Lee (Soph., Chemistry)

the Los Angeles Chamber Orchestra. Artists he has performed with include Placido Domingo, John Williams, Henry Mancini, Trisha Yearwood, James Levine, and many others. As a trumpet teacher, his many students have performed with the “Red Hot Chili Peppers,” “Green Day,” Poncho Sanchez, the “Duke Ellington Orchestra,” Dr. Dre, the Los Angeles Philharmonic, the Pacific Symphony, and many other classical, jazz, and rock groups. He has won the ASCIT Teaching Award from the students at Caltech, and been named an honorary member of the Caltech Alumni Association.

Jalin Hsu began her musical career by joining the elementary school choir in her hometown of Cleveland, Ohio. She continued her education at Pomona College, where she blossomed as a soloist and a cappella singer. She is currently working as a full-time freelance vocalist/arranger/teacher in Los Angeles. Jalin has developed repertoire for Absolute Romance, a classical wedding a cappella quartet. This past year she helped create a new holiday tradition at Disney California Adventure: The Buena Vista Street Community Bell Ringers. Currently she is privileged to be lead singer for Los Angeles-based Lounge-O-Rama! Jalin's favorite musical theater credits include the role of “Kim” in Miss Saigon, the jazz quartet in City of Angels, and the quintet in A Little Night Music. When not singing, Jalin volunteers for the National Teen Leadership Program, and other local charities. Jalin wishes to thank Bill Bing, Patrick Olguin (for the invitation), and the Caltech Bands for the opportunity to perform at this year’s Bandorama!

Shiyi “Teresa” Liu Shiyi Liu (Teresa) has worn many hats during her tenure in the bands at Caltech. She has served as a band council member, then as president of the band. When the band travelled to China two years ago, she served as translator at all the concerts. She has coordinated efforts to live stream tonight's concert via the internet. And, of course, she has been a valuable member of the flute section since her freshman year. She will graduate from Caltech in June, and will go to work for Apple. If you want to bring a smile to her face, just show her a picture of your pug.

Christine Loza is a fifth year graduate student in Chemical Engineering working in the Seinfeld lab. For her dissertation, she studied the formation of secondary organic aerosol, particles commonly found in the earth's atmosphere, under controlled conditions in a laboratory chamber. She began playing the clarinet in sixth grade and has played in various concert, marching, and pep bands ever since. Christine began conducting as a drum major at the University of Notre Dame (go Irish!), and this is her second time conducting the Caltech-Occidental Concert Band. She gratefully acknowledges Bill for giving her another spot on the program. Christine will receive her PhD in June and then will move to Minnesota to work for 3M.

CALTECH JAZZ BAND

Patrick Olguin has been playing the trumpet since the 5th grade. As a music major in college, he studied such legendary teachers as Claude Gordon, James Stamp, and of course the amazing Bill Bing. Patrick leads somewhat of a dual life; by day, he is a Senior Software Engineer for the NASA Independent Validation & Verification Facility in West Virginia. He made significant contributions to the success of such NASA missions as the Spirit/Opportunity Mars Rovers, Mars Reconnaissance Orbiter, and Kepler Space Telescope. He is currently working on Human Exploration & Operations for Kennedy Space Center. On nights/weekends he fronts his own highly regarded, and very active party band, Lounge-O-Rama, which is now in its 11th year. He kids that he is most at home as a singer, utilizing the trumpet as a prop to discourage him from picking up a guitar. We think his playing shows otherwise. Patrick is thrilled to be playing in his 9th year as a community member of the Caltech Jazz program. He is very grateful to Caltech, and to Bill Bing, for the numerous opportunities to make music on campus over the years. He also would never have gotten this far without the love and support of his beautiful wife (and #1 fan!) Michele Olguin.

Jeffrey Thompson is a 5th year graduate student about to defend his doctorate in geophysics with a PhD minor in civil engineering. An avid trombonist, he started playing in 6th grade. While studying geology at the University of Southern California, Jeff was a four year member of the Trojan Marching Band during the winningest four year period in the history of Trojan Football. Apart from studying glaciers, he plays with the Caltech-Oxy concert band and orchestra and directs the Caltech pep band and trombone choir.

Alto Saxophone

Vishu Manoranjan (Sr., Biology)
Matt Davis (GS, Chemistry)

Tenor Saxophone

Nick Broten (GS, Social Sci.)
Iilya Nepomnyashchiy (Sr., CS/Math)

Baritone Saxophone

Katerine Lee (So, Chemistry)
Steven Okai (Sr., Elec. Eng.)

Trumpets

Patrick Olguin (JPL)
Wil Rose (Community)
Les Deutsch (Alum, JPL)
Jonathan Liu (So., App. Physics)
Sven Bomer (So., CS/Physics)

Trombones

Chris Chen (GS, Mat, Sci.)
Zachary Aitken (GS, Mech. Eng.)
Matt Abrahamson (JPL, Navigation)
Jeffrey Thompson (GS, Geophysics)

Bass Trombone

Jeremy Yager (JPL, Advanced Inst.
And Elec.)

Piano

Daniel DeFelippis (So., Astrophysics)
Jonathan Liu (So., App. Physics)

Bass

John Dundas III (CT Staff)

Drums

Marcus Lucas (Sr., Mech. Eng.)

Guitar

Sung H Byun (JPL)