

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](http://www.music-theater-art.caltech.edu)**

**COMING EVENT:**

**Staged Reading/Singing:**

**"Boldly Go!" - Where No MUSICAL Has Gone Before**

Thursday, May 28, 2015 - 7:30 pm

Caltech Theater Lab, 275 S. Hill Avenue, behind the Theater House  
Boldly Go! is a musical comedy based upon Star Trek, by Cole Remmen and Grant Remmen, directed by Brian Brophy.

# Caltech Chamber Music

## Spring 2015 Concert Series

*Marathon Concert*

Sunday, May 17, 2015

Dabney Lounge

California Institute of Technology

## Program

### **Trio Sonata in E minor, Op. 1, No. 2\***      **Antonio Vivaldi (1675-1741)**

1. Grave
2. Corrente: Allegro
3. Giga: Allegro
4. Gavotta: Allegro

*Paige Gannon ('18, Chemistry) violin*

*Manasa Ashok ('17, Computer Science) violin*

*Jim Tao (graduate student, Mathematics) harpsichord*

### **Trio Sonata in G Major\***      **Johann Joachim Quantz (1697-1773)**

1. Andante
4. Vivace

*Anna Winnicki ('18, Electrical Engineering) flute*

*Nicholas Hutchins ('18, Bioengineering) flute*

*Narmada Thayapran ('18, Biology) harpsichord*

### **Trio Sonata in G minor, Op. 1, No. 1\***

**Antonio Vivaldi (1675-1741)**

1. Preludio: Grave
2. Allemanda: Allegro
3. Adagio
4. Capriccio: Allegro
5. Gavotta: Allegro

### **Five Pieces for Two Violins and Piano\***

**Dmitri Shostakovich (1906-1975)**

1. Prelude
5. Polka

*Jenny Mok ('18, Electrical Engineering) violin*

*Aleena Patel ('15, Bioengineering) violin*

*Kisha Thayapran ('18, Biology) harpsichord and piano*

## **Friends of Caltech Instrumental Music**

We would like to thank the Friends of Caltech Instrumental Music, whose support is essential to the Caltech-Occidental Concert Band, Caltech Jazz Bands and Chamber Music Ensembles, and the Caltech-Occidental Orchestra.

### **ALEXANDER BORODIN CULTURAL CATALYSTS (\$2,500 - \$4,999)**

Mark & Mary Davis

### **MAJOR BENEFACTORS (\$1,000 - \$2,499)**

David Brown, Jane Chang Chen, Craig Countryman, Kirby W. Fong, Joshua D. Hutchins, France Meindl, Doug Priest, Mr. Raymond Richards

### **BENEFACTORS (\$500 to \$999)**

Arden & Charleen Albee, Paul Asimow, John & Patti Brugman, Chung L. Chan, Leslie & Karen Deutsch, Aaron & Hilary Eichelberger, Tom & Doris Everhart, H. Peter Hofstee, Ellen Rothenberg, Steve & Lynne Snyder, Christopher Umminger, Marianne Walck, Michael & Edwenna Werner, Irving Zeidner & Chatchada Karanes

### **PATRONS (\$250 to \$499)**

Jay Bartroff, William & Delores Bing, Margaret Cole, James and Margo Drummond, Terry L. Dutton & Mark W. Jordan, Barbara Gasior, Harry & Shirley Gray, Bob & Diane Kanne, John Hall & Nancy Lan, Dick & Barbara Harley, Phyllis Hudson, William D. Hutchinson, Karl & Beth Irikura, Tom LaTourrette, Peter Maresh, Areez Mody, Susan Murakami & Lee Fisher, Clarence Worth Rowley III, Stan & Joan Sander, Carl Schultheisz, Frederic T. Selleck, Dr. Rochus & Mrs. Micheline Vogt, Jan Westman

### **SPONSORS (\$100 to \$249)**

Rachel Akeson, Andrew Bailey, Monica & Matheus Berbee, Mary Blodgett, Mary & James Carter, Raye Cheng & Family, Lynn Chmelir & John Webb, John Chodera, Kelly Coreas, Jan & Lynn Dash, Cary & Carol Davids, Tasshi Dennis, William Dickey, Vicki Edwards, Steven & Mie Frautschi, Joan Freeman, Jeff Gelles, Steven Gleanson, Allen & Karen Gross, Raymond James, Eric H. Kawamoto, Michael & Pamela Kemp, Wolfgang G. Knauss, Adam R. Lawton, Kyu C. & Sung W. Lee, Francis Legeness, Hendrina & Stan Lisiewicz, T.S. Michael, Aaron K. Oei, Ann Park, Bob & Lori Paz, Sterl Phinney, Don & Jane Pinkerton, Melissa M. Richmond, Steven K. Ross, Karin Sangster, Eugene & Alicia Scott, Jill Soha, Richard Snyder, Anita M. Sohus, Toshihiko Takeuchi, Clarence Treat, Charles Wang, Christopher Yo, Ki-Young Yoo, Kyriacos Zygourakis

### **CONTRIBUTORS (\$50 to \$99)**

Anonymous, Brooks Alan Bishofberger, John Christian, Curtis & Joan Cleven, The Delattes, Dexter and Cindy De Mesa, Tudor Dan Dimofte, David Feldman, J.F. Feeny, John & Kathleen Gass, Daryl W. Gerwin, Evelyn Glaser, Terrill W. Hendrickson, David Kauffman, Pamela Ann Kemp, Nicki & Peter Larsen, Betty Hong & Carlos Lois, Charlotte Manly, PhD, David Marx, Anita M. Miranda, Carol Mullenax, Richard & Teresa Parsekian, Jeff Pier, David Saxe, Wayne Schenck, Linda Song, Betty & Norri Sirri, Fan-Chia Tao, Clarence Treat, Roberta Wilcox, Pat Wolff

### **FRIENDS (\$25 to \$49)**

J. Kelly Beatty, Judith Bruner, Jane Cook, Bruce D. Gavril, Sylvie & Roger Gertmenian, Irene Goodell, Charles A. Greenhall, Sean Hardesty, Tom and Joan Lampo, Jolene Lau, Mark McAdon, Harrison Miller, Mike Mossey, Mr. & Mrs. V. Recendez, Niko Salzetta, Roslyn & Lawrence Scherr, Dovid Silberberg, Anne Snyder, Edith Taylor, Louis Thomas, Henry & Kathleen Tobin, Stephen Unwin, Daniel Wagenaar, Ernest B. Wysong, Tse Yee-Man

### **BOOSTERS (\$5 to \$24)**

Chi Chi Ann, Vinnie Chun, Lucille Davis, David Ding, Dave & Caraly Higuchi, Ruchi Jahagidar, MB Kalis, Andrew Liang, Gary, Malgorzata & Jakub Mines, Lisa Moore, Alan Petersen, Perry Radford, Elizabeth Schroder, Allika Walvekar, Carla Watson

This list reflects gifts made 5/5/14 to 5/5/15. To report an error or omission, please contact us.

Your tax-deductible membership is greatly appreciated.

If you wish to make a donation, please make checks payable to

**FRIENDS OF CALTECH INSTRUMENTAL MUSIC**

Performing and Visual Arts at Caltech, Mail Code 2-70, Pasadena, CA 91125

or call us at 626-395-3295

Coaches for the ensembles performing today were

\*Delores Bing, Chamber Music Director

\*\*Robert Ward, Caltech music faculty

^Martin Chalifour, Visiting Associate

This concert is sponsored by Caltech's Office of Student Affairs, the Friends of Instrumental Music, and the Donald E. Hudson Chamber Music Fund. Dr. Richard Hudson established the fund in February of 2001 in memory of his brother and fellow Caltech alumnus, Donald. A lifelong lover of chamber music, Donald Hudson served as professor of Mechanical Engineering at Caltech. Donald E. Hudson Visiting Artists Michael Kreiner (bassoon) and Hye Sung Cho (flute) have been an integral part of Caltech's student chamber music program this term as coaches of several student ensembles. We also wish to acknowledge the generous assistance of the Richards Instrumental Music Fund, which supports private lessons for Caltech Students.

Caltech's Chamber Music Program was established in 1979, with Delores Bing as its founding director. Chamber Music shares the goals of the other Performing and Visual Arts courses on campus: promoting cultural literacy, creative expression, and artistic achievement; providing stress relief; and encouraging the formation of new friendships among artistically-inclined Techers.

Feel free to come and go as you please, but only between ensembles. There will be refreshments on the north side of the garden during both intermissions and after the concert.

### **Suite of Scotch and Irish Airs\***

**Ludwig van Beethoven (1770-1827)**

Arranged by Bernard McWilliams

1. Come Fill, Fill My Good Fellow
2. He Promised Me at Parting
3. Faithfu' Johnie
4. The Pulse of an Irishman

*Anusha Nathan ('18, Electrical Engineering) flute*

*Richard Zhu ('18, Physics) violin*

*Ivy Xiao ('18, ACM) violin*

*Hannah Walsh ('16, Mechanical Engineering) viola*

*Sean Kanne ('16, Computer Science) cello*

### **String Quartet in G minor, D. 173\* Franz Schubert (1797-1828)**

2. Andantino
1. Allegro con brio

*Janice Jeon ('18, Bioengineering) violin*

*Rachel Ng ('18, Bioengineering) violin*

*Nat DeFries ('16, Chemical Engineering) viola*

*Jiseon Min ('18, Physics) cello*

### **String Quartet in C Major, K. 465 "Dissonant"\***

**W. A. Mozart (1756-1791)**

1. Adagio – Allegro
2. Andante cantabile

*Nailen Matschke ('17, Computer Science) violin*

*Beatriz Atsavapranees ('18, Bioengineering) violin*

*Melissa Wang ('15, ACM) viola*

*Eric Moseley ('18, Astrophysics) cello*

### **Quartet in D Major, Op. 5, No. 3\***

**Joseph Haydn (1732-1809)**

3. Minuetto
4. Presto

### **Four Fancies**

**Gordon Jacob (1895-1984)**

2. Gavotte

**The Lord of the Dance****Ronan Hardiman**

Arranged by Larry Moore

*Grace Lee ('16, Environmental Science and Engineering) flute**Nancy Cao ('16, Computer Science) violin**Nicholas Trank ('18, Physics) viola**Sith Domrongkitchaiporn ('16, Electrical Engineering) cello***String Quartet No. 1 in A minor, Op. 41, No. 1\*****Robert Schumann (1810-1856)**

4. Presto

*Yuka Sakazaki ('17, Chemistry) violin**Arun Asundi ('15, Chemical Engineering) violin**Anne Christian ('16, Biology) viola**John Christian ('15, Computer Science/Geology) cello***Four Seasons in Buenos Aires\*****Astor Piazzolla (1921-1992)**

1. Primavera Porteña (Spring)

2. Verano Porteño (Summer)

*Andrew Kang ('18, Computer Science) piano**Jian Shi (graduate student, Civil Engineering) accordion**Lily Chen ('17, Bioengineering) violin**William Ballinger ('18, Mathematics) guitar**Angela Gui ('17, Physics) bass*

Intermission

**Piano Trio in D minor, Op. 32\*****Anton Arensky (1861-1906)**

1. Allegro moderato

3. Elegia: Adagio

4. Finale: Allegro non troppo

*Lauren Li ('17, Bioengineering) violin**Christine Tseng ('16, CNS) cello**Karlming Chen (graduate student, Mathematics) piano***Octet in E-flat Major, Op. 20^\*****Felix Mendelssohn (1809-1947)**

1. Allegro moderato ma con fuoco

2. Andante

4. Presto

*Vivian Huang Buhler ('15, Bioengineering/English) violin**Anita Chen ('17, Chemistry) violin**Jonathan Joo ('17, Computer Science) violin**Stephanie Moon ('17, Mechanical Engineering) violin**John Christian ('15 Computer Science/Geology) viola**Sean Mendoza ('16 Materials Science) viola**Joseph Berleant ('16, CNS/Computer Science) cello**Jade Yang ('15, Computer Science) cello*(players change parts for each movement,  
and are listed alphabetically by instrument)

Intermission

**Fantasy in F minor, D. 940\*\*****Franz Schubert (1797-1828)***Catherine Ma ('18, ACM) piano**Alexandra Cong ('16, Mathematics) piano***Four Seasons in Buenos Aires\*\*****Astor Piazzolla (1921-1992)**

Arranged by José Bragato

1. Otoño Porteño (Autumn)

2. Invierno Porteño (Winter)

*Gauri Shastri ('17, Biology) violin**Siddharth Murching ('17, Computer Science) cello**Brooks Fu (graduate student, CNS) piano***"Hoedown" from Rodeo\*\*****Aaron Copland (1900-1990)***Vincent Zhuang ('18, Computer Science/ACM) piano**Jared Filseth ('18, Physics) piano*