

**SEPTEMBER 2016**

# Autumn in Paradise Luncheon



## **SPONSORED BY**

**Tom Jorische and Carol De Falco**

**October 21, 2016**

**11:00 am - 2:00 pm**

**Paradise Valley Country Club**

**7101 North Tatum Blvd.**

**Paradise Valley, AZ 85253**

Our **“Autumn in Paradise Luncheon”** on **October 21<sup>st</sup>**  
will be at the elegant Paradise Valley Country Club.

The featured performers are Lauren Berman, soprano  
vocalist and Thomas Nixon, pianist.

This Arizona Opera duo has performed around the Valley  
to rave reviews. After enjoying a delicious lunch, we look  
forward to sitting back in our chairs, soaking in the peaceful  
atmosphere and listening to their marvelous music.

There will be no reservations accepted  
after October 17, 2016

For additional information and for the Reservation Form [click HERE](#).

*All proceeds will benefit the BNC-Phoenix Scholarship Fund*





## Co-Presidents' Message

Dear Members of the Brandeis Community:

In spite of the temperatures rising over 110 degrees many days in a row, thanks to our Summer Camp activities we hardly noticed. Our coordinators and facilitators provided something for everyone almost every day of the long summer weeks. Our program included an acting class, canasta and Chinese Mah Jongg lessons, bread and jewelry making, just to name a few. We learned about metafilms in "Study with the Best" and shared wellness tips in Healthy Living. There were theater days at the Herberger, visits to Basha's Western Museum, tastings at Zak's Chocolate Factory and the viewing of an outstanding quilt exhibit. We played canasta, bridge, mah jongg and even miniature golf. There were luncheons, happy hours and an ice cream party. Some of our year-round study groups such as book clubs, current events, movie groups and bowling were open to our summer participants. This enabled them to decide if they would like to join some of these activities or start similar ones in the fall. We stayed out of the heat, made new friends and had lots of fun. Thank you to Stephanie Klopper, Sheila Landau, and Beth Messer, our Summer Camp Coordinators and all of our energetic and innovative facilitators for making Summer Camp a huge success. We had a record number of participants. Our registration increased 34% over last summer and attracted more new members to the Phoenix Chapter than ever before.

Now that September has arrived, we have four things to look forward to: a drop in temperatures, the Jewish High Holidays, the advent of Study Groups, and the wonderful calendar of Brandeis events.

Along with your other preparations for the holidays you can order cards wishing your family and friends a Happy, Healthy and Peaceful New Year while donating to the BNC Book Fund. The funds will benefit the libraries at Brandeis and enable students to access the latest research in their prospective fields. It is certainly a wonderful way to begin the New Year. If you wish to purchase cards at \$10 each, or open an account with \$100 for future cards for other occasions, please contact Phyllis Becker, Book Fund Chair at [psb830@gmail.com](mailto:psb830@gmail.com). For details on the cards available, [click HERE](#).

Our "Autumn in Paradise Luncheon" on October 21<sup>st</sup> will be at an elegant private club in Paradise Valley. The featured performers are Lauren Berman, soprano vocalist and Thomas Nixon, pianist. This Arizona Opera duo has performed around the Valley to rave reviews. After enjoying a delicious lunch, we look forward to sitting back in our chairs, soaking in the peaceful atmosphere and listening to their marvelous music. [Click HERE](#) to make your reservation.

On Saturday evening November 12<sup>th</sup> our members are invited to watch and to participate as Chris Caldwell mystifies us with his ability as a mentalist. We are fortunate to be able to borrow this talented entertainer from the showrooms of the Las Vegas Hotels. Seating will be limited. Be sure to get your reservations in early. Dinner and Theater at the Theatre Artist Studio is planned for December 10<sup>th</sup>. We have arranged a private performance of "The Herd", a wise and truthful new play written from Rory Kinnear. This play is making its Arizona premiere.

These are just some of the events Sandy Itkowitz, VP of Programming and her innovative committee have planned for the rest of the year. We know that there are many more exciting programs scheduled for 2017. These will be included in future communications.

We look forward to seeing you at various study groups as well as at many of the upcoming events.

Nancy and Iris

Table of Contents is interactive. [CLICK](#) on any page title. [CLICK](#) on any page number to return here.

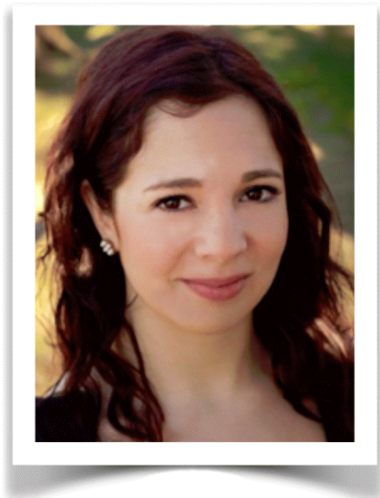
### TABLE OF CONTENTS

|                                                    |   |                                |    |
|----------------------------------------------------|---|--------------------------------|----|
| Cover .....                                        | 1 | Membership .....               | 9  |
| Presidents' Message .....                          | 2 | Various .....                  | 10 |
| Autumn in Paradise .....                           | 3 | Book Fund .....                | 11 |
| Study Group News .....                             | 4 | Social Justice .....           | 12 |
| Registration .....                                 | 5 | News from Brandeis .....       | 13 |
| Save the Date, Mission Statement, Privacy .....    | 6 | Sustaining the Mind .....      | 14 |
| Summer Camp Thank You, B & A Volunteer Meeting ... | 7 | BNC Scholarship Campaign ..... | 15 |
| Summer Camp Photos .....                           | 8 | Board Contacts .....           | 16 |



## Autumn in Paradise

The BNC Phoenix chapter is kicking off its 2016-17 season with our annual fall luncheon **"Autumn in Paradise."** The event, chaired by Marcy Strauss working with Programming Vice President Sandy Itkowitz and the Programming committee, will be held at Paradise Valley Country Club and is graciously sponsored by Tom Jorische and Carol De Falco. After a delicious lunch, we are fortunate to be able to present outstanding entertainment.



### Lauren Berman, Soprano

Lauren Berman is pursuing a doctorate in Voice Performance from Arizona State University. She received her Bachelor's Degree in Vocal Music Education from Loyola University, New Orleans and a Master's in Voice Performance from the Chicago College of Performing Arts. Laura currently teaches at Glendale Community College and Kirk 's Studio for the Performing Arts. She recently performed the roles of "Second Woman" in the world premiere of James DeMars' *Guadalupe* and "Mrs. Covey" in Benjamin Britten's *Owen Wingrave* with Arizona State's Lyric Opera theater. In addition to a variety of performances in the Phoenix area, in recent years she has performed with opera companies in Chicago and Viterbo, Italy.



### Thomas Nixon, pianist, will accompany Lauren

American Pianist Thomas Nixon received his DMA in Collaborative Piano from Arizona State University in 2014. He is a prizewinner of numerous competitions and has performed with the Knoxville Opera Company, Knoxville Symphony Orchestra, Arizona State University Orchestra, Lyric Opera Theatre, Ballet Arizona, Arizona Opera, Phoenix Boys Choir, and the Phoenix Symphony. Dr. Nixon has worked with many important artists, including Maestro Charles Bruffy, conductor of the Grammy Award winning Phoenix Chorale, and many stars of Broadway and television, including Megan Hilty and Alfie Boe. Dr. Nixon currently serves as an adjunct faculty member at Glendale Community College in Glendale, AZ and is frequently featured on KBAQ Phoenix Classic Radio.

To join us for the highly anticipated event, simply [click HERE](#) We look forward to all celebrating the new coming year together.

# STUDY GROUP NEWS



It's finally here - the BNC Study Group 2016-2017 season! On August 15<sup>th</sup>, the Study Group Guide went 'live' - and registration has been brisk. You may already know that many of your favorite activities have returned, plus there are brand new offerings, for a total of 48 groups. We believe you will enjoy the wonderful array of fun and interesting activities.

The Study Group Guide containing detailed descriptions of all the groups is available on our website: [www.brandeisphoenix.com/StudyGroups](http://www.brandeisphoenix.com/StudyGroups)

You will find a link to the Study Group Registration Form there, and the form is also on the next page. If you are not a Brandeis member yet but would like to join the fun, [click HERE](#) for a Membership Form that can be downloaded.

The new season begins in October. Some groups are already filled, and are noted on the registration form. If you have previously signed up for any of these groups, you are registered for them unless otherwise notified. There are many groups left to join - be sure to send in your registration quickly!

## REGISTRATION AND MEMBERSHIP

**REGISTRATION:** The cost of each group is \$20. If you've joined our groups before or are a new member, please look through the Study Group Guide, join all the groups that interest you - and tell your friends!

**MEMBERSHIP:** Brandeis Study Groups are for the benefit and enjoyment of all BNC members, whether returning or brand new. Contact Irene Lubin at 480-948-3773 or [iwlubin@gmail.com](mailto:iwlubin@gmail.com) for membership information or to pay your dues by credit card.

**We look forward to an exciting 2016-17 BNC year!**

We are always looking for facilitators of additional groups. If you are interested, please contact the Study Group VPs.

Study Group Vice-Presidents: Susie Sacks and Ronee Siegel  
[phxstudygroups@gmail.com](mailto:phxstudygroups@gmail.com)



## 2016-17 UPDATED Study Group Registration Form

Name: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Email: \_\_\_\_\_

PRINT CLEARLY - This is how your facilitators will contact you - Only one person per form

The groups below are still active this season. Even FULL groups sometimes have room for guests! Please contact facilitators for space availability on specific dates; a \$5 guest cost applies.

Mark your selection(s) – **All groups are \$20**You can download a copy of this form and the Study Guide at: [www.brandeisphoenix.com/StudyGroups.html](http://www.brandeisphoenix.com/StudyGroups.html)

## VARIOUS

1. \_\_\_\_\_ Boomers
2. **FULL** Cultural Sites in AZ
3. \_\_\_\_\_ Men of Brandeis (MOB)
4. \_\_\_\_\_ Phoenixians of BNC

## MONDAY

5. \_\_\_\_\_ Understanding the American Election Process
6. \_\_\_\_\_ Promoting Healthy Relationships
7. \_\_\_\_\_ Antique Gatherings
8. \_\_\_\_\_ Concerts and Conversations
9. \_\_\_\_\_ Arizona Authors Speaker Series
10. \_\_\_\_\_ B-Puzzled: Mystery and Suspense

## TUESDAY

11. \_\_\_\_\_ Mah Jongg for Beginners
12. **FULL** Mah Jongg for Advanced Beginners \*NEW\*
13. **FULL** Yoga
14. **FULL** Canasta for Beginners \*NEW\*
15. \_\_\_\_\_ Current Events
16. **FULL** Second Tuesday Lunch Bunch
17. \_\_\_\_\_ Camelview, Shea 14 Review and Lunch
18. \_\_\_\_\_ Let's Get Creative \*NEW\*
19. \_\_\_\_\_ Bridging It!
20. \_\_\_\_\_ Ethnic Dining \*NEW\*

## WEDNESDAY

21. **FULL** Phoenix Art Museum Tours
22. \_\_\_\_\_ Dessert – How Sweet It Is!
23. \_\_\_\_\_ Don't Worry, Be Happy \*NEW\*
24. **FULL** Poker – Texas Hold'Em \*NEW\*
25. **FULL** Acting is Fun! \*NEW\*
26. \_\_\_\_\_ Knit A Mitzvah

## WEDNESDAY (continued)

27. \_\_\_\_\_ Neighborhood Walks
28. \_\_\_\_\_ Play Golf
29. **FULL** Fourth Wednesday Lunch Bunch

## THURSDAY

30. \_\_\_\_\_ Intermediate Mah Jongg
31. \_\_\_\_\_ Classics Book Group \*NEW\*
32. \_\_\_\_\_ Jewish Book Group
33. **FULL** Study with the Best: Broadway on Film
34. \_\_\_\_\_ Sun Lakes Potpourri
35. \_\_\_\_\_ Shalom Hebrew \*NEW\*
36. \_\_\_\_\_ Intermediate Hiking Club
37. \_\_\_\_\_ Leisure Hiking
38. \_\_\_\_\_ Learn Chinese Mah Jongg! \*NEW\*
39. \_\_\_\_\_ Bellasera Book Group \*NEW\*
40. \_\_\_\_\_ Bowling for Fun
41. **FULL** Books for the Armchair Traveler
42. **FULL** Contemporary Issues #2
43. \_\_\_\_\_ Contemporary Issues #1
44. **FULL** Neighborhood Haunts

## FRIDAY

45. \_\_\_\_\_ Friday Matinee Movie and Lunch
46. **FULL** Studio Art and Bistro Lunch

## SATURDAY

47. \_\_\_\_\_ At the Ballet
48. \_\_\_\_\_ Girls' Night Out

\_\_\_\_\_ Groups @\$20 each = \$ \_\_\_\_\_

Check # \_\_\_\_\_

Mark your selection(s) and mail the Registration Form and check payable to BNC to:

**Merrill Kalman, 8240 E. Tether Trail, Scottsdale AZ 85255** [mskbflo@aol.com](mailto:mskbflo@aol.com)**If you can't print this form**, you may send a sheet of paper that **must** include:

your name, phone, email and group names and numbers.

DO NOT INCLUDE DUES PAYMENTS HERE; it will delay your membership and registration -

See the Membership Form at: [www.brandeisphoenix.com/Membership.html](http://www.brandeisphoenix.com/Membership.html) or on page 3 of the Study Guide.**KEEP A COPY OF THIS FORM FOR YOUR RECORDS**

# Upcoming

EVENTS

Friday, October 21, 2016 ♦ 11 am - 2:30 pm

**FALL LUNCHEON**  
"Autumn in Paradise"

Friday, October 28

**NEW MEMBER COFFEE**

Monday, October 31, 2016

**BOOK AND AUTHOR VOLUNTEER MEETING**

Saturday Evening,

November 12, 2016 ♦ 7 - 9:30 pm

**CHRISTOPHER CALDWELL, MENTALIST**  
"Cabaret" style dessert and entertainment  
McDowell Center at McDowell Mountain Ranch

Sunday, December 4, 2016

**WOMEN'S SYMPOSIUM**  
**AT THE JCC**

Saturday Evening,

December 10, 2016 ♦ 5:00 - 9:00pm

**DINNER & THEATER**

Theater Artists Studio - Phoenix

Friday, January 13, 2017 ♦ 9:30 am - 1:00 pm

**UNIVERSITY ON WHEELS (UOW)**

Embassy Suites Scottsdale  
(formerly Chaparral Suites)

Wednesday, February 15, 2017

**OPEN MEETING**

Sunday, March 12, 2017

**BOOK AND AUTHOR**  
**BOOKMARK DONOR COCKTAIL RECEPTION**

Monday, March 13, 2017

**27<sup>TH</sup> ANNUAL BOOK AND AUTHOR EVENT**  
at the Marriott Desert Ridge

Sunday, April 2, 2017

**NATIONAL PLANNED GIVING EVENT**

## Mission Statement

Brandeis National Committee is dedicated to providing philanthropic support to Brandeis University, a distinguished liberal arts and research university founded by the American Jewish community. Its membership is connected to the University through fundraising and through activities that reflect the values on which the University was founded: academic excellence, social justice, nonsectarianism and service to the community.

## We Value Your Privacy

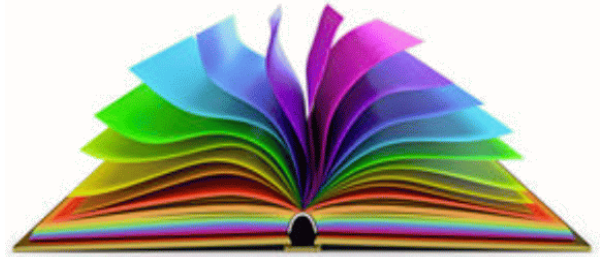
All directories, phone numbers and email addresses shared with our members for the use of Brandeis business shall remain confidential and not be shared with other organizations



# Book & Author Volunteer Meeting

Save the Date for the 2017 Book & Author Volunteer Meeting! Please plan to join us on Monday, October 31<sup>st</sup> at the Marriott Desert Ridge to volunteer for our Chapter's 27<sup>th</sup> Annual Book & Author event.

Be among the first to hear the spectacular author line-up for 2017! Learn how you can help make our Chapter's biggest fundraiser for Brandeis University a huge success. Volunteer for a committee - help is needed leading up to the event, on the day of, and even after!

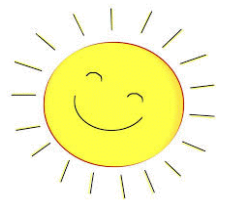


**Join The Fun**

Get more details about Book & Author 2017, to be held on Monday, March 13, 2017 at the Marriott Desert Ridge! Stay tuned for meeting details to follow. Questions in advance about volunteering for this fun event? Please contact Volunteers Committee Co-Chair Marcia Langer: [marciala@msn.com](mailto:marciala@msn.com)

**Thank You!**

A "warm" thank you to all our Summer Camp Facilitators for planning a wonderful assortment of activities to help us forget the heat outdoors.



## Summer Camp Facilitators 2016



Carol Abrams  
Caryn Balaban  
Phyllis Becker  
Sheila Berkowitz  
Sandy Blum  
April Feld Sandor  
Arlene Feldman  
Bruce Galin  
Henriette Hasley  
Georgia Heller  
Melissa Hirsch  
Barbara Janger

Sue Karp  
Shirlene Kemp  
Stephanie Klopfer  
Ilene Kornblue  
Sheila Landau  
Marcia Langer  
Sue Lawler  
Judy Levine  
Beth Messer  
Marilyn Morris  
Roni Nassberg  
Doris Perlmutter

John Poremba  
Marcia Ross  
Nancy Sacks  
Cheryl Senkfor  
Gladys Simon  
Barbara Stern  
Phyllis Stone  
Abby Tucker  
Iris Wigal  
Nancy Wise



Study with the Best



Chinese Mahjong



Zak's was popular! Two sessions!

Sampling Chocolates



Zak's Kitchen Tour



Sugar Bowl sugar high



Happy Hour



Kax Stage at Herberger Theater Center



Summer  
Camp  
2016





# September

## Membership News

-  Congratulations to Caryn Balaban on the birth of her granddaughter, Aubrey Diana. Proud parents are Stefanie and Tom Pollack
-  Congratulations to members Lorrie and Howard Cohen on the marriage of their daughter Jamie Cohen to Nathan Hug.

## Welcome New and Rejoining Members

Barbara Abrams, Charles G. Abrams, Beverly Basalla, Don Baine, Joanne Cohen, Beverly Dolin, Robin Goldman, Sandra Goldstein, Linda Jacobs, Janet James, Sharon Kaplan, Florette King, Gerry Klaiman, Jan Krulick-Belin, Jill Perlman, Robyn Perlow, Sari Perlow, Lynn Sykes, Joseph Widoff, Susan Wolfe

### Chapter Roster

If you have recently moved, or changed your phone number or email address, please let Bruce Galin, our Chapter's Data Manager, know of those changes. [bruce.phxbnc@gmail.com](mailto:bruce.phxbnc@gmail.com). This will ensure you don't miss out on any Chapter mailings and information.



### Chapter Membership Roster Available

The chapter membership roster is now available online by request. You must have an email address for us to provide secure access. Please send your request to Bruce Galin at [bruce.phxbnc@gmail.com](mailto:bruce.phxbnc@gmail.com). You will be notified when your access is available.

### Membership Co-Vice Presidents

|               |                                                        |              |
|---------------|--------------------------------------------------------|--------------|
| Leith Baletin | <a href="mailto:lbaletin@att.net">lbaletin@att.net</a> | 480-874-9434 |
| Nan Waldman   | <a href="mailto:nanlarry@cox.net">nanlarry@cox.net</a> | 602-410-5639 |



## Member to Member

Most of our members find out about BNC because they are invited to an event by a friend. With so many exciting programs and events coming up in our chapter, why not invite a friend to join you? Share Brandeis, invite your friend to:

- ◆ Attend a Study Group
- ◆ Meet & listen to a Brandeis professor at University on Wheels (UOW)
- ◆ Experience a cultural event
- ◆ Participate in a community service event

**So bring a friend, neighbor, or family member to your next BNC chapter event, and share Brandeis!**

[Click HERE](#) to display and print a Membership Form.

## What's up

Did you know that all Chapter Board meetings are open to our members? You are welcome to join us the third Wednesday of every month (except for our July and August hiatus) at 10:30 am. If you are interested in attending, email either of our chapter presidents to let them know you are coming and for driving directions.

**Nancy-Sacks Goldberg** [nhshobo@aol.com](mailto:nhshobo@aol.com)  
**Iris Wigal** [wiggley@cox.net](mailto:wiggley@cox.net)

### BNC Phoenix Board and Committee Calendar

|         |                                               |
|---------|-----------------------------------------------|
| Sept 5  | Program Committee Meeting                     |
| Sept 7  | Executive Committee Meeting                   |
| Sept 8  | Summer Camp Facilitator Wine and Cheese Party |
| Sept 21 | General Board Meeting                         |
| Sept 26 | Membership Committee Meeting                  |

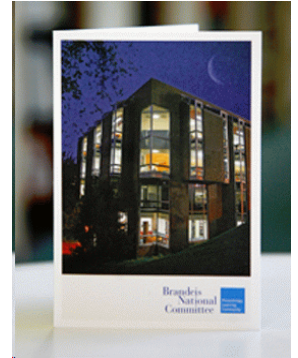
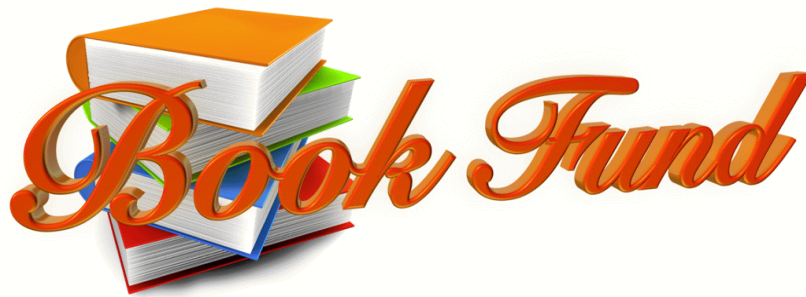
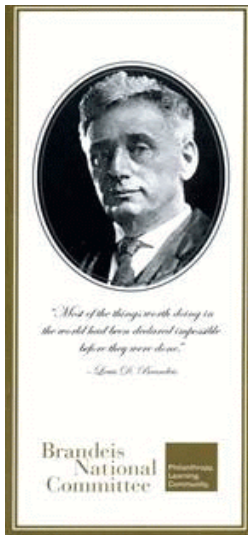


## Programming Meeting

Planning is started on a variety of great events this coming season. Attend the Programming Meeting the 1<sup>st</sup> Monday of each month.

Join a great committee and make new friends as we work on the details of our upcoming events.

For meeting locations, RSVP to:  
[sandy.itkowitz@gmail.com](mailto:sandy.itkowitz@gmail.com)  
 VP of Programming 480-650-6779



For all your Book Fund needs, contact: Phyllis Becker,  
9199 N. 107<sup>th</sup> St., Scottsdale, AZ 85258  
480-838-1210 [psb830@gmail.com](mailto:psb830@gmail.com)

We accept credit card donations, Visa or MasterCard, only.  
For a donation form and additional information, [Click HERE](#)

## Donor

## Recipient

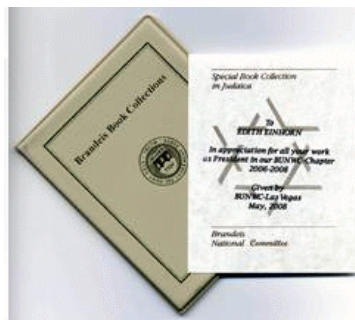
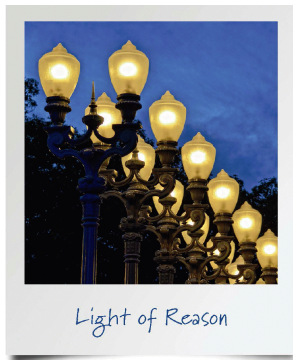
## Occasion

### LOUIS BRANDEIS CARD

Nancy Sacks  
Connie Flegenheimer  
Margie & Jerry Bold  
Connie Flegenheimer

Caryn Balaban  
Joanie & Harvey Bream  
Joanie & Harvey Bream  
Wayne Stutzer

Birth of your granddaughter, Aubrey Diana  
Condolences on the death of your grandson  
Condolences on the death of your grandson  
Wishing you a speedy recovery



Book Fund makes a perfect gift. Whether for a special occasion such as a birthday or anniversary, a holiday greeting, a get-well or sympathy, or just to remember someone, Book Fund tribute cards are always appropriate.

The funds benefit the libraries at Brandeis and enable students to access the latest research in their fields.



**You can establish a Book Fund Savings Account!**  
The account allows you to send  
Book Fund Tributes with ease.  
For more information contact Phyllis Becker at  
480-838-1210 [psb830@gmail.com](mailto:psb830@gmail.com)  
For a donation form [click HERE](#).

# Social Justice



## Carol B's Children's Book Collection

On May 6<sup>th</sup>, Carol B's Children's Book Collection delivered 714 books to Monticello Elementary School (K-8) in the Alhambra School District. The total number of books delivered this school year is 2,274 to four different schools! Carol would be very pleased.

We continue to collect new and gently used children's books for local elementary schools. If you don't have any children's books, look for some at garage sales or local libraries.

**For more information, please contact:**  
**Dorry Sunenshine**

[dsunenshine@gmail.com](mailto:dsunenshine@gmail.com)

**Ellen Kirschenbaum** [ellenk102@cox.net](mailto:ellenk102@cox.net)

*Today a reader, tomorrow a leader.*

-- Margaret Fuller



## Just 3 Things

Jewish Family and Children's Services (JFCS)  
*Real World Job Development*  
and *Youth In Transition* programs.

Help JFCS stock the **Just 3 Things** food pantry by donating non-perishable food items to provide a needy youth with food as they transition from foster care to independence.

Please visit the website for recommended items.

<http://www.jfcsaz.org/>

**Julie Bronstein**  
**Ellen Kirschenbaum**  
[ellenk102@cox.net](mailto:ellenk102@cox.net)



## Knit A Mitzvah

As part of the Chapter's Social Justice activities, if you can knit or crochet, we can use your help in making newborn baby caps. The patterns and yarn are free – donated by Honor Health/Scottsdale Shea Medical Center – and we bring the completed caps to them. The caps are small and very easy to make.

If you are experienced or just a novice and want to participate in this effort, please contact Ronee Siegel at [ronees@aol.com](mailto:ronees@aol.com) (917-273-0393) for more information.



# News from Brandeis

## On the frontline of the next revolution in physics

As part of the Brandeis team at the Large Hadron Collider, grad student Hannah Herde may be among the first in the world to realize that everything we know about the universe has changed.

### **Herde in her apartment in Geneva, Switzerland. By Lawrence Goodman August 5, 2016**

In Switzerland, at the Large Hadron Collider (LHC), scientists smash protons together at close to the speed of light in the hopes of revolutionizing our understanding of the universe. If they succeed, physics graduate student Hannah Herde may be one of the first people on the planet to learn they've done it. Herde is among the last scientists to review the terabytes worth of data generated daily by the collider. At 2 a.m., in her apartment a few miles away from the LHC, she compiles the findings and plots the information into a histogram. If that day's results happen to usher in a new era of physics, she would likely be among the first to know.

In Chicago this Thursday, researchers announced new findings from the LHC. They're significant, but not the earth-shattering results physicists dream of. Still, Herde was among the first to see them too.

*When I first got here, I thought, there can't be one graduate student up at 2 in the morning staring at a graph hoping that there's something there, says Herde. But I'm now that student. It's crazy.*

Herde is part of Brandeis' experimental high energy physics group, close to a dozen scientists and students working at the LHC. In addition to Herde, they include professors Gabriella Sciolla, Jim Bensinger, Craig Blocker and Hermann Wellenstein; research scientist Christoph Amelung; post docs

Gaetano Barone, Giacomo Artoni, Sami Dhaliwal and Max Goblirsch; and graduate students Laura Bergsten, Kelsey O'Connor, David Dodsworth and Zach Schillaci.

In recent months, the Brandeis group has focused on the Higgs boson, a subatomic particle that gives much of the universe its mass. The Higgs was first theorized in the 1960s, but only proven to exist in 2012. It was detected by analyzing the debris of protons smashed together at a energy level of eight teraelectronvolts (TeV).

Since 2015, the protons have been traveling with twice as much energy (13 TeV). Researchers wanted to know if this would result in twice the number of Higgs bosons being detected. It did, providing more confirmation of what's called the Standard Model, the theory that

explains the universe at the subatomic level. This is what the researchers in Chicago reported on Thursday.

"The Standard Model is still true," says Herde. "We have got this down pat." But there were some other results that could in time result in another major scientific breakthrough at the LHC. Some of the fallout from the proton collisions yielded more Higgs bosons particles than predicted. This may prove a statistical blip, but it may also be that these extra bosons aren't bosons at all, but an entirely new type of particle that takes physics beyond the Standard Model and changes our view of the universe forever. Then Herde would be able to say she was there when the revolution started.

*Photo/Zach Schillaci*



Since 1948, BNC members have raised more than \$131 million to support Brandeis students, faculty, the library and cutting-edge research in neuroscience.

## Donations

# Sustaining the Mind: Scientific Research and Scholarship in Neurodegenerative Diseases



To support the Sustaining the Mind Fund, contact  
Ronda Kottle [ronda@kottlehome.com](mailto:ronda@kottlehome.com)  
For a donation form, [Click HERE](#)

## BNC Awards 2016

1. **Membership Awards**  
For meeting or exceeding membership goals
2. **Financial Awards**  
For meeting or exceeding financial goals
3. **Louis D. Brandeis Honor Roll**  
For meeting both membership and financial goals and conducting at least one study group using Brandeis-authored materials





Since our earliest days, the Brandeis National Committee has stood as a resolute partner with the University.

Today, increasing funding for scholarship assistance for our students is the University's top priority. Consider that:

- Two out of three Brandeis students receives some form of financial aid. In the 2013-14 academic year, Brandeis awarded \$88.4 million in scholarship aid (undergraduates and graduate students).
- For the same period, the endowment and annual gifts designated to scholarships provided \$17.2 million (19.4% of the total financial aid budget).

Financial assistance plays a pivotal role in upholding Brandeis' founding principle of equal access to higher education, regardless of a student's financial circumstance. Scholarships ensure that the best and brightest students are able to pursue an education at this unique institution.

Brandeis is committed to ensuring that it meets the financial needs of its students. Endowed scholarship funds, which provide a consistent, dependable funding source, are required to accomplish this.

**To support the BNC Scholarship campaign, contact**  
**Ronda Kottle, [ronda@kottlehome.com](mailto:ronda@kottlehome.com)**  
For a Scholarship donation form, **[Click HERE](#)**



## BNC PHOENIX CHAPTER BOARD MEMBERS 2016-17

|                                                                 |                    |                                                                          |                |
|-----------------------------------------------------------------|--------------------|--------------------------------------------------------------------------|----------------|
| Co-President                                                    | Nancy Sacks        | <a href="mailto:nhshobo@aol.com">nhshobo@aol.com</a>                     | (480) 299-1792 |
| Co-President                                                    | Iris Wigal         | <a href="mailto:wiggley@cox.net">wiggley@cox.net</a>                     | (602) 274-8771 |
| VP Membership                                                   | Leith Baletin      | <a href="mailto:lbaletin@att.net">lbaletin@att.net</a>                   | (480) 874-9434 |
| VP Membership                                                   | Nan Waldman        | <a href="mailto:nanlarry@cox.net">nanlarry@cox.net</a>                   | (602) 410-5639 |
| VP Programming                                                  | Sandy Itkowitz     | <a href="mailto:sandy.itkowitz@gmail.com">sandy.itkowitz@gmail.com</a>   | (480) 650-6779 |
| VP Study Groups                                                 | Susan Sacks        | <a href="mailto:susan.sacks@gmail.com">susan.sacks@gmail.com</a>         | (480) 860-5256 |
| VP Study Groups                                                 | Ronee Siegel       | <a href="mailto:ronees@aol.com">ronees@aol.com</a>                       | (917) 273-0393 |
| VP Fundraising                                                  | Lori Roth          | <a href="mailto:lori.rothaz@gmail.com">lori.rothaz@gmail.com</a>         | (480) 664-3312 |
| VP Leadership Training                                          | Joellyn Pollock    | <a href="mailto:joellyn_pollock@yahoo.com">joellyn_pollock@yahoo.com</a> | (602) 254-4092 |
| VP Long-Range Planning                                          | Sara Leopold       | <a href="mailto:sara1225@gmail.com">sara1225@gmail.com</a>               | (480) 525-1575 |
| Corres. Sec'y, Social Justice                                   | Dorry Sunenshine   | <a href="mailto:dsunenshine@gmail.com">dsunenshine@gmail.com</a>         | (480) 275-2226 |
| Corresponding Secretary                                         | Gail Tenn          | <a href="mailto:gdtenn@hotmail.com">gdtenn@hotmail.com</a>               | (480) 513-8462 |
| Recording Secretary                                             | Stephanie Altman   | <a href="mailto:steffyaltman@gmail.com">steffyaltman@gmail.com</a>       | (314) 724-3174 |
| Recording Secretary                                             | Henriette Hasley   | <a href="mailto:henriette.hasley@cox.net">henriette.hasley@cox.net</a>   | (602) 494-1924 |
| Treasurer                                                       | Marcia Langer      | <a href="mailto:marciala@msn.com">marciala@msn.com</a>                   | (914) 943-7804 |
| Treasurer                                                       | Harriet Schwartz   | <a href="mailto:harriet0715@gmail.com">harriet0715@gmail.com</a>         | (602) 862-0528 |
| B & A Co-Chair/ Immed Past Pres./<br>Nominating Committee Chair | Carol Abrams       | <a href="mailto:abrams.carol@gmail.com">abrams.carol@gmail.com</a>       | (480) 948-1717 |
| B & A Co-Chair                                                  | Marcy Strauss      | <a href="mailto:mss29@comcast.net">mss29@comcast.net</a>                 | (612) 710-6291 |
| Book Fund Chair                                                 | Phyllis Becker     | <a href="mailto:psb830@gmail.com">psb830@gmail.com</a>                   | (480) 838-1210 |
| Boutique Chair                                                  | Brina Pepper       | <a href="mailto:peppersells@cox.net">peppersells@cox.net</a>             | (480) 483-7875 |
| Bulletin Editor                                                 | Kathleen Witkin    | <a href="mailto:witkinbnc@gmail.com">witkinbnc@gmail.com</a>             | (480) 473-4825 |
| Chief Info Officer, Summer Camp                                 | Stephanie Kloppe   | <a href="mailto:rednoz@aol.com">rednoz@aol.com</a>                       | (480) 838-8447 |
| Donations Chair                                                 | Ronda Kottle       | <a href="mailto:ronda@kottlehome.com">ronda@kottlehome.com</a>           | (480) 483-7246 |
| Electronic Communications                                       | Paula Eckstein     | <a href="mailto:paula.eckstein@gmail.com">paula.eckstein@gmail.com</a>   | (480) 544-7570 |
| Financial Secretary                                             | Irene Lubin        | <a href="mailto:iwlubin@gmail.com">iwlubin@gmail.com</a>                 | (480) 948-3773 |
| Historian                                                       | Arlene Feldman     | <a href="mailto:agfeldman1@cox.net">agfeldman1@cox.net</a>               | (480) 227-6303 |
| Liaison to Sun Lakes                                            | Carol Fink         | <a href="mailto:desertwoman@aol.com">desertwoman@aol.com</a>             | (480) 802-3210 |
| Membership Data Manager, Registrar<br>Summer Camp               | Bruce Galin        | <a href="mailto:bruce.phxbnc@gmail.com">bruce.phxbnc@gmail.com</a>       | (480) 661-0842 |
| Membership Outreach                                             | Judy Levine        | <a href="mailto:judithlevine43@yahoo.com">judithlevine43@yahoo.com</a>   | (480) 496-0252 |
| Parliamentarian                                                 | Terry Taubman      | <a href="mailto:terrytaubman@gmail.com">terrytaubman@gmail.com</a>       | (602) 944-4111 |
| Publicity                                                       | Barbara Stern      | <a href="mailto:sternbts@gmail.com">sternbts@gmail.com</a>               | (540) 664-3106 |
| Scholarship Chair                                               | Carol Kern         | <a href="mailto:cak8219@gmail.com">cak8219@gmail.com</a>                 | (480) 948-9236 |
| Social Justice                                                  | Julie Bronstein    | <a href="mailto:thefunnygirl@gmail.com">thefunnygirl@gmail.com</a>       | (480) 797-5691 |
| Social Justice                                                  | Ellen Kirschenbaum | <a href="mailto:ellenk102@cox.net">ellenk102@cox.net</a>                 | (602) 214-5212 |
| Member At Large                                                 | Truda Chick        | <a href="mailto:tchick2@cox.net">tchick2@cox.net</a>                     | (480) 686-8747 |
| Member At Large                                                 | Wendy Cohen        | <a href="mailto:wencohen@cox.net">wencohen@cox.net</a>                   | (602) 494-9168 |
| Member At Large                                                 | Michelle Fischler  | <a href="mailto:michellelyules@gmail.com">michellelyules@gmail.com</a>   | (602) 667-0313 |
| Member At Large                                                 | Annette Kurland    | <a href="mailto:annetekurland@me.com">annetekurland@me.com</a>           | (480) 636-1728 |
| Member At Large, Summer Camp                                    | Sheila Landau      | <a href="mailto:buildor2@cox.net">buildor2@cox.net</a>                   | (480) 998-8999 |
| Member At Large                                                 | Sue Lawler         | <a href="mailto:suelawler9@gmail.com">suelawler9@gmail.com</a>           | (480) 502-9036 |
| Member At Large, Summer Camp                                    | Beth Messer        | <a href="mailto:bethmae721@gmail.com">bethmae721@gmail.com</a>           | (480) 284-5555 |
| Member At Large                                                 | Jo Ellen Susman    | <a href="mailto:joellensus@gmail.com">joellensus@gmail.com</a>           | (480) 502-6881 |
| Member At Large                                                 | Abby Tucker        | <a href="mailto:skyranch52@gmail.com">skyranch52@gmail.com</a>           | (480) 575-3162 |