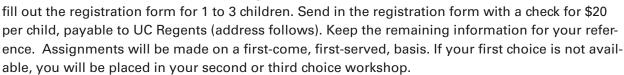
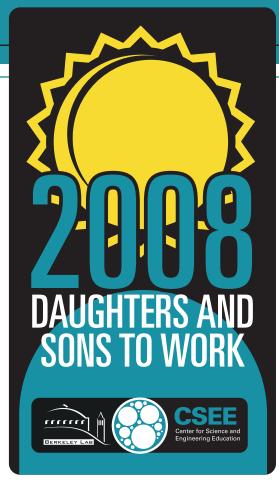
REGISTRATION INFORMATION PACKET

Daughters and Sons to Work Day (DSTW) Thursday, April 24, 2008. For the 14th consecutive year, Berkeley Lab will host guests of employees — girls and boys ages 9 to 16 — for a day of science and fun. DSTW generates a lot of enthusiasm among employees each year. As space is limited to 140 children, we advise early registration. Note: Workshops are offered in packages. Please have your guest refer to the workshop schedule and descriptions inside this brochure and select the first, second, and third choices for workshop packages she or he would like to attend. Indicate selections on the registration form.

A fee of \$20 per child will be charged to cover expenses for this event.

How to Register: Enclosed is the DSTW registration information for you to review with your guest. Please





OPENING ASSEMBLY

9:15 - 10:30 Building, 50 Auditorium

MAIL REGISTRATION TO: MS 7R0222

- No registration forms will be accepted after April 18th
- Questions? Contact Joe Crippen at x5816

REGISTRATION INFORMATION PACKET

PACKAGES AND DESCRIPTIONS FOR CHILDREN 9TO 12 YEARS OF AGE

Listed below are the workshop packages for Daughters and Sons to Work Day. Descriptions of the workshops are on the following pages. Please select one (1) package and write the package number on the registration form in the space provided. Since workshops will be filled on a first-come, first-served, basis and limited to 15 kids, please include a second and third choice in case your first choice is not available. **Parents wishing to join the children for lunch will need to pay an additional \$5.00.** The schedule for Daughters and Sons to Work Day 2008 is:

| 8:30 Regist | ration | Cafeteria Bldg. 54 |
|---------------|----------------------|------------------------|
| | | carotoria Biagi o i |
| 9:15 Openir | ng Assembly | Building 50 Auditorium |
| 10:15 Boys N | Norning Workshops | Assigned Locations |
| 10:15 Girls C | areer Fair | ALS Patio |
| 11:45 Lunch | | Building 50 Auditorium |
| 1:15 Girls A | fternoon Workshops | Assigned Locations |
| 1:15 Boys C | Career Fair | ALS Patio |
| 2:30 Ice Cre | am Social & Sign-Out | Cafeteria Bldg. 54 |

| Package 1 | Virtual Visit to Mars |
|-----------|--|
| Package 2 | Liquid Nitrogen |
| Package 3 | DNA Spooling "The Building Structures of Life" |

WORKSHOP AND DESCRIPTIONS FOR CHILDREN 13 TO 16 YEARS OF AGE

Children 13 to 16 years of age will participate in two separate workshops and attend a lunch talk. This workshop will be limited to 20 participants. **Parents wishing to join the children for lunch will need to pay an additional \$10.00.**

| 8:30 | Registration | Cafeteria Bldg. 54 |
|-------|---|------------------------|
| 9:15 | Opening Assembly | Building 50 Auditorium |
| 10:00 | Morning Workshop | Assigned Locations |
| 12:00 | Lunch with Jill Fuss (Life Sciences Division) | Building 2-100B |
| 1:00 | Afternoon Workshop | Assigned Locations |
| 3:00 | Ice Cream Social & Sign-Out | Cafeteria Bldg. 54 |

REGISTRATION INFORMATION PACKET

PACKAGES AND DESCRIPTIONS FOR CHILDREN 9TO 12 YEARS OF AGE

| VIRTUAL VISITTO MARS | What are the scientists using to look at Mars from ground level? The Mars cameras are of the highest digital quality and afford a view of Mars that has never been seen before. You will get to use a set of special glasses to view Mars images in 3D and understand the grandeur of another world in our solar system. |
|---|--|
| LIQUID NITROGEN | Have you ever made ice cream using liquid air? Have you ever frozen a rubber band so that it shatters when you drop it? Have you ever made a cloud? You will do all of this when you experience the properties of Liquid Nitrogen (LN). Learn about Liquid Nitrogen, its properties, and what it means to be –195.8 °C (–320.4 °F) below zero! |
| DNA SPOOLING "THE BUILDING STRUCTURES OF LIFE" | Explore the mysteries of DNA and genomes in this workshop from the Genome Science Lab. Learn about DNA structure by building a class model, then experience first-hand how to extract DNA from fruit. |

REGISTRATION INFORMATION PACKET

GUEST REGISTRATION FORM (Please Print Legibly)

| doed! Hedio!HAHON! | Ottivi (i lease i | Tillt Legibly/ | | |
|--------------------------------------|---------------------|-----------------------|----------------------------------|------|
| Name of guest (1): | | Male | or Female: | |
| Age: School Grade: | My guest | is attending for the: | 1st year 2nd year 3rd year | |
| What is your relationship to the par | ticipant: | | | |
| | | 1st choice: | | |
| My guest would like to attend work | shop package: | 2nd choice: | | |
| | | 3rd choice: | | |
| T-Shirt Size: (adult sizes) | ☐ XL ☐ Large | ☐ Medium ☐ Sr | nall | |
| Lunch Choice: (check one only) If yo | ou have dietary nee | eds, please contact J | oe Crippen at X5816 | |
| Children 9 to 12 years of age: | ☐ BBQ Hot Dog | ☐ Hamburger ☐ | Veggie Burger | |
| Children 13 to 16 years of age: | Chicken Caesa | Salad Chicken/E | Bacon Salad | ad |
| | | Reg | istration fee for 1 guest total: | \$20 |
| Name of guest (2): | | Male | or Female: | |
| Age: School Grade: | My guest | is attending for the: | 1st year 2nd year 3rd year | |
| What is your relationship to the par | ticipant: | | | |
| | | 1st choice: | | |
| My guest would like to attend work | shop package: | 2nd choice: | | |
| | | 3rd choice: | | |
| T-Shirt Size: (adult sizes) | ☐ XL ☐ Large | ☐ Medium ☐ Sr | nall | |
| Lunch Choice: (check one only) If yo | ou have dietary nee | eds, please contact J | oe Crippen at X5816 | |
| Children 9 to 12 years of age: | ☐ BBQ Hot Dog | ☐ Hamburger ☐ | Veggie Burger | |
| Children 13 to 16 years of age: | Chicken Caesar | Salad 🗌 Chicken/E | Bacon Salad | ad |
| | | Regi | stration fee for 2 guests total: | \$40 |
| Name of guest (3): | | Male | or Female: | |
| Age: School Grade: | My guest | is attending for the: | 1st year 2nd year 3rd year | |
| What is your relationship to the par | ticipant: | | | |
| | | 1st choice: | | |
| My guest would like to attend work | shop package: | 2nd choice: | | |
| | | 3rd choice: | | |
| T-Shirt Size: (adult sizes) | ☐ XL ☐ Large | ☐ Medium ☐ Sr | nall | |
| Lunch Choice: (check one only) If yo | ou have dietary nee | eds, please contact J | oe Crippen at X5816 | |
| Children 9 to 12 years of age: | ☐ BBQ Hot Dog | ☐ Hamburger ☐ | Veggie Burger | |
| Children 13 to 16 years of age: | Chicken Caesar | Salad Chicken/E | Bacon Salad □Vegetarian Sal | ad |
| | | Regi | stration fee for 3 guests total: | \$60 |
| | | | | |

Will you be attending the Lunch (9 to 12 years of age)? Add \$5.00 Will you be attending the Lunch (13 to 16 years of age)? Add \$10.00

TOTAL AMOUNT: \$

Send to: DSTW, CSEE, MS 7R0222

REGISTRATION INFORMATION PACKET

| Name: | | |
|--|-----------------------------------|---|
| Department: | | Division: |
| Extension: | Cell phone/pager: | Building/Room: |
| Please do not take with CSEE staff before | | of workshops without making prior arrangements |
| You must forward y phone listed and or | | vs where you will be at all times or have your cell |
| Parents must attend out. | Ice Cream Social beginning at 2:3 | 0 p.m. in the Cafeteria so they may sign their guest(s) |
| | ey Lab. This agreement authorizes | Guest 1), to participate in "Daughters and Sons to sthe laboratory to administer medical treatment to ibility of the laboratory in case of an accident. Phone: |
| | ey Lab. This agreement authorizes | Guest 2), to participate in "Daughters and Sons to sthe laboratory to administer medical treatment to ibility of the laboratory in case of an accident. Phone: |
| - Tarchit/Guardian | | 1 Hone. |
| • | ey Lab. This agreement authorizes | Guest 3), to participate in "Daughters and Sons to sthe laboratory to administer medical treatment to ibility of the laboratory in case of an accident. |
| Parent/Guardian | | Phone: |

Registration deadline is April 18th • Enrollment is limited to 140 children

Send to: DSTW, CSEE, MS 7R0222

REGISTRATION INFORMATION PACKET

Ice Cream Social

CHAPERONE REGISTRATION FORM (Please Print Legibly)

| Nam | ne: | | | |
|-------|--|------------------------|------------------|----------------------------------|
| Depa | artment: | | | Division: |
| Exte | nsion: Ce | ell phone/pager: | | Mail Stop: |
| T-Sh | irt Size: (adult sizes) | ☐ XL ☐ Large | ☐ Medium | ☐ Small |
| Lunc | ch Choice: (Check One Only) | ☐ BBQ Hot Dog | ☐ Hamburger | ☐ Veggie Burger |
| | | | | |
| Pleas | e check all that you may be | e able to help with (a | all volunteers w | ill receiveT-shirts and lunch): |
| Pleas | e check all that you may be All Day, All Events | e able to help with (a | all volunteers w | ill receiveT-shirts and lunch): |
| Pleas | | e able to help with (a | all volunteers w | ill receiveT-shirts and lunch): |
| Pleas | All Day, All Events | | all volunteers w | ill receiveT-shirts and lunch): |
| Pleas | All Day, All Events Registration | | all volunteers w | ill receive T-shirts and lunch): |



Send to: DSTW, CSEE, MS 7R0222