October 28, 2013

Dear Student/Fellow:

On behalf of the Biomedical Science Careers Program (BSCP), we wish to invite you to the twelfth biennial BIOMEDICAL SCIENCE CAREERS STUDENT CONFERENCE for postdoctoral fellows; medical, dental and graduate students; post-baccalaureates; college and community college students; and high school seniors and juniors. The conference will take place at The Westin Copley Place in Boston, Massachusetts on Saturday, April 5, 2014 from 7:30 AM to 6:00 PM. All postdoctoral fellows; medical, dental and graduate students; post-baccalaureates; college and community college students are also welcome to join us on Friday evening, April 4, for dinner and keynote address. Dinner will be followed by interactive workshops.

Purpose of Conference

There are two objectives of the Biomedical Science Careers Student Conference. The primary objective is to provide over 1,000 African-American, Hispanic/Latino and American Indian/Alaska Native students/fellows with an opportunity to network with advisors/role models from the basic and medical sciences, medicine, public health, academic administration and biotechnology/pharmaceutical industries. These advisors/role models will encourage students to complete advanced studies and provide concrete advice and information on available resources, professional opportunities and career paths in biomedical and other science-related fields. The secondary objective is to enable student participants to meet, inspire and network with one another.

Student participants should be seriously interested in or currently studying in biomedical, biotechnology or other science-related fields, such as medicine, chemistry, physics, biology, nursing, dentistry, pharmacy, biomedical engineering, biotechnology, physical therapy, public health, allied health or environmental science.

Registration Details

There is no registration fee for the conference but pre-registration is required. Breakfast and lunch on Saturday will be provided to all student/fellow attendees. Dinner on Friday evening will be provided only to the postdoctoral fellows; medical, dental, and graduate students; post-baccalaureates; college and community college students who have specifically pre-registered for the dinner (pre-registration form will be sent with acceptance letter). If you are traveling a long distance and need hotel accommodations, please seek financial assistance from your school for travel and hotel expenses, if necessary. Overnight accommodations are available at The Westin Copley Place at a nightly rate of $199 plus tax (currently 14.45%) for either a single or a double room. Hotel reservations can be made online at https://www.starwoodmeeting.com/Book/biomedicalscience by clicking on the “book a room” link at the top right hand corner of the Web page. The group rate is only available until March 14, 2014. We encourage you to reserve early since there is a limited number of rooms available at the discount rate.

Application Information – Deadline: February 5, 2014

To participate in the Biomedical Science Careers Student Conference, please complete the application form and mail to: Biomedical Science Careers Program, c/o Minority Faculty Development Program, Harvard Medical School, 164 Longwood Avenue, 2nd Floor, Boston, Massachusetts 02115-5818. The applications can also be scanned and emailed to fahti_erccm@hms.harvard.edu, or faxed to 617.432.3834. Information provided in your conference application will be used to match you with a student advisor at the conference.

Although not a requirement, we urge you to include a copy of your resume with your application. We strongly encourage you to review your resume before sending it. For assistance, please visit the following link: http://www.simmons.edu/ccc/undergraduate/toolkit/resume.php. The information contained in your resume will be used by us to inform you about possible future internship and employment opportunities.

A subcommittee of the Biomedical Science Careers Program will make selections and notify students of their acceptance by the end of February 2014. At that time, you will receive more detailed information about the conference (including the Friday dinner pre-registration form). If you have any questions or need assistance, please contact Lise D. Kaye at lise_kaye@hms.harvard.edu.

Sincerely,

Joan Y. Reed, M.D., M.P.H., M.B.A.
President and Chair
Biomedical Science Careers Program

Lise D. Kaye
Executive Director
Biomedical Science Careers Program

New England Science Symposium
Harvard Medical School
Sunday, April 6, 2014
Online Abstract Submission and Registration:
Abstract Submission Deadline: January 6, 2014
The Twelfth Biennial
Biomedical Science Careers
Student Conference
Sponsored by

Biomedical Science Careers Program

The Westin Copley Place - Boston, Massachusetts
Friday, April 4 and Saturday, April 5, 2014

BSCP will hold its twelfth biennial Biomedical Science Careers Student Conference for postdoctoral fellows; medical, dental, and graduate students; post-baccalaureates; college and community college students; and high school seniors and juniors (particularly African-American, Hispanic/Latino or American Indian/Alaska Native students/fellows) on Friday, April 4 and Saturday, April 5, 2014 at The Westin Copley Place in Boston, Massachusetts.

FRIDAY, APRIL 4, 2014
For Postdoctoral Fellows; Medical, Dental and Graduate Students; Post-Baccalaureates; College and Community College Students

- Keynote Address
- Networking Dinner and Workshops:
  o Approaching Residency Selection and Interviews
  o What’s Next: Options after Graduate School
  o Technology in Science and Medicine
  o How to Write an Abstract and Present a Poster
  o Welcome to the Land of Muckity Muckdom

SATURDAY, APRIL 5, 2014
For Postdoctoral Fellows; Medical, Dental and Graduate Students; Post-Baccalaureates; College and Community College Students; and High School Seniors and Juniors

- Plenary Sessions and Keynote Speakers
- Small Group Meetings with Individually-assigned Mentors/Advisors
- Panel Discussions for each Academic Level Including:
  o Residency Training and Beyond
  o Fellowships and Postdoctoral Training
  o Funding and Research Opportunities
  o Getting into College/ Medical School/ Professional School and Succeeding
  o Transitioning from University to Workplace
  o Alternative Health Career Options
  o Transferring from a Two- to Four-Year College
  o Nursing Education Pathways

- Science Resources Highlighting Internships, Summer Programs and After-school Activities
- Resource Room Featuring National and Local Organizations, and Institutions
- Networking with Peers and Leaders in Biomedical and Other Science-related Fields

There is no registration fee for this program but pre-registration is required.
Application Deadline: February 5, 2014 (High School Application Deadline: December 16, 2013)

For more information please contact:
Lise D. Kaye - Executive Director, Biomedical Science Careers Program
at: lise_kaye@hms.harvard.edu or 617.432.0552.
**STUDENT APPLICATION**

Biomedical Science Careers Student Conference – April 4-5, 2014

Return Options for Completed Application

1. Mail in envelope provided to:
   Biomedical Science Careers Program
   c/o Harvard Medical School
   164 Longwood Avenue, 2nd Floor
   Boston, MA 02115-5818

2. Sean and email to fabri.ercem@hms.harvard.edu

3. Fax to 617.432.3834

***Please Write Clearly: Your Assigned Advisor will Receive a Copy of your Application***

**PART A - 2014**

Name (Please print)

<table>
<thead>
<tr>
<th>Last</th>
<th>First</th>
<th>Middle</th>
</tr>
</thead>
</table>

Date of Birth (Required)

Social Security Number (LAST 4 DIGITS)

PLEASE CHECK YOUR PREFERRED MAILING ADDRESS

☐ Campus  ☐ Home

**C**ampus Mailing Address

<table>
<thead>
<tr>
<th>Street</th>
<th>Apt</th>
</tr>
</thead>
<tbody>
<tr>
<td>City</td>
<td></td>
</tr>
<tr>
<td>State</td>
<td>Zip</td>
</tr>
<tr>
<td>Phone (______)</td>
<td></td>
</tr>
</tbody>
</table>

**P**ersonal Mailing Address

<table>
<thead>
<tr>
<th>Street</th>
<th>Apt</th>
</tr>
</thead>
<tbody>
<tr>
<td>City</td>
<td></td>
</tr>
<tr>
<td>State</td>
<td>Zip</td>
</tr>
<tr>
<td>Phone (______)</td>
<td></td>
</tr>
</tbody>
</table>

** Important Please Fill Out ** Preferred E-mail Address

Secondary Email Address

Cellular Phone (______)

Current School/Institution

Date of Entry

Expected Year of Graduation/Program Completion

Degree(s) Expected

Major/Field of Study

From the list below, please write in the number and name corresponding to the academic disciplines which most closely match your primary and secondary areas of interest. Please only choose two.

<table>
<thead>
<tr>
<th>Primary Interest</th>
<th>Secondary Interest</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. anatomy</td>
<td>15. pre-engineering</td>
</tr>
<tr>
<td>2. biochemistry</td>
<td>16. engineering</td>
</tr>
<tr>
<td>3. biology</td>
<td>17. engineering (biomedical)</td>
</tr>
<tr>
<td>4. biology (cellular)</td>
<td>18. genetics</td>
</tr>
<tr>
<td>5. biology (molecular)</td>
<td>19. pre-medicine</td>
</tr>
<tr>
<td>6. biophysics</td>
<td>20. medicine</td>
</tr>
<tr>
<td>7. biotechnology</td>
<td>21. nursing</td>
</tr>
<tr>
<td>8. chemistry</td>
<td>22. nutrition</td>
</tr>
<tr>
<td>9. pre-dentistry</td>
<td>23. pathology</td>
</tr>
<tr>
<td>10. dentistry</td>
<td>24. pharmacy</td>
</tr>
<tr>
<td>11. economics</td>
<td>25. pharmacology</td>
</tr>
<tr>
<td>12. education (health, science)</td>
<td>26. physics</td>
</tr>
<tr>
<td>13. education (math)</td>
<td>27. psychology</td>
</tr>
<tr>
<td>14. epidemiology</td>
<td>28. public health</td>
</tr>
</tbody>
</table>

If you have received any honors, awards, scholarships, fellowships or special recognition, please list them.
PART B - 2014

1. Please list all high schools, colleges and graduate/professional schools you have previously attended, beginning with the most recent.

Name of School  Dates Attended  Major Field  Degree(s)

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

2. Briefly describe any extracurricular activities in which you have been or are now involved.

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

3. Please list any academic enrichment programs, clubs, etc. (e.g., after-school, Saturday, summer programs, etc.) in which you have participated or are currently participating.

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

4. Have you ever participated in or do you currently participate in any of the following programs? Please check the appropriate box for each.

   a. 1992 Biomedical Science Careers Student Conference
      Yes  □  No  □  Do not know  □
   b. 1994 Biomedical Science Careers Student Conference
      □  □  □
   c. 1996 Biomedical Science Careers Student Conference
      □  □  □
   d. 1998 Biomedical Science Careers Student Conference
      □  □  □
   e. 2000 Biomedical Science Careers Student Conference
      □  □  □
   f. 2002 Biomedical Science Careers Student Conference
      □  □  □
   g. 2004 Biomedical Science Careers Student Conference
      □  □  □
   h. 2006 Biomedical Science Careers Student Conference
      □  □  □
   i. 2008 Biomedical Science Careers Student Conference
      □  □  □
   j. 2010 Biomedical Science Careers Student Conference
      □  □  □
   k. 2012 Biomedical Science Careers Student Conference
      □  □  □
   l. BSCP Specialty Conference or Skills Workshops
      □  □  □
   m. New England Science Symposium
      □  □  □
   n. Career Development Series
      □  □  □

   *** If you have previously attended a BSCP program, please complete the enclosed blue supplemental questionnaire.***

5. Have you ever participated in any of the following types of science program? Please check the appropriate box for each.

   a. non-degree science education  Yes  □  No  □  Do not know  □  If "YES" - Name of Program
      □  □  □
   b. non-degree science research  □  □  □
   c. science work-study  □  □  □
   d. science internship  □  □  □
   e. science fellowship  □  □  □
   f. science career planning  □  □  □
   g. science mentoring  □  □  □
   h. science counseling  □  □  □
   i. science volunteer  □  □  □
   j. science enrichment  □  □  □

6. Briefly describe any special interests you may have.

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

7. Do you currently have an advisor?  □  □  □

8. Do you currently have a mentor?  □  □  □
9. Which three words would best describe the role you would like a mentor to play in your career development?
   1. ____________________________  2. ____________________________  3. ____________________________

10. At what age did you become interested in science? ____________________________

11. Have you ever been discouraged from pursuing any of the following? Please check the appropriate box for each.

   a. college-level studies
   b. advanced graduate studies
   c. career in science or engineering
   d. career in general

   Yes ☐  No ☐  Do not know ☐

12. In your current school setting, has anyone discussed with you any of the following topics? Please check the appropriate box for each.

   a. your professional goals
   b. research traineeships, awards for minorities available to you
   c. participation in any research projects outside of class
   d. science internship or fellowship opportunities
   e. biomedical sciences career opportunities
   f. possibility of pursuing an academic/research career
   g. importance of networking
   h. purpose of having a mentor
   i. membership in professional organizations

   Yes ☐  No ☐  Do not know ☐

13. With regard to your career, what do you see yourself doing five (5) years from now?

14. With regard to your career, what do you see yourself doing ten (10) years from now?

15. Describe three talents or skills that have made you successful in your academic career.

16. How did you hear about the Biomedical Science Careers Program (BSCP)? Circle all that apply.

   a. dean's office  e. student organization  i. minority affairs office
   b. faculty member/teacher  f. professional organization
   c. guidance counselor  g. fellow student  j. student affairs office
   d. advisor  h. BSCP newsletter  k. other (specify)

17. Briefly describe what you would like to gain from your participation in the April 2014 conference sponsored by the Biomedical Science Careers Program. Also include any areas for discussion, topics you would like to see addressed or questions you would like to have answered.
PART C (continued)

We request that you please answer the following three optional questions: 18 - 19 - 20.

18. Do you consider yourself to be Hispanic/Latino?  
   a. Yes  
   b. No

If yes, please circle all that apply.
1. Cuban
2. Dominican
3. Mexican/Mexican-American/Chicano
4. Puerto Rican
5. South or Central American
6. Other (Specify)

19. How do you identify your race? Please circle all that apply.

   a. American Indian/Aleaska Native
       1. Please specify name of enrolled or principal tribe
   b. Asian - If yes, please circle all that apply.
       1. Asian Indian
       2. Cambodian
       3. Chinese
       4. Filipino
       5. Japanese
   c. Black or African American - If yes, please circle all that apply.
       1. African American
       2. Caribbean or West Indian
       3. African (specify country)
       4. Other (specify)
   d. Native Hawaiian/Other Pacific Islander - If yes, please circle all that apply.
       1. Guamanian or Chamorro
       2. Native Hawaiian
       3. Samoan
       4. Other Pacific Islander (specify)
   e. White
   f. Other

20. How do you identify your gender?  
   a. Male  
   b. Female  
   c. Other (Specify)

21. Please indicate the highest educational level attained by your parents.

MOTHER
☐ Some high school  ☐ Some college  ☐ Some graduate/professional school  ☐ Do not know
☐ Completed high school  ☐ Completed college  ☐ Completed graduate/professional school  ☐ Other (Specify)

FATHER
☐ Some high school  ☐ Some college  ☐ Some graduate/professional school  ☐ Do not know
☐ Completed high school  ☐ Completed college  ☐ Completed graduate/professional school  ☐ Other (Specify)

22. Is either one of your parents involved in a science/health-related profession?  
☐ yes  ☐ no

********************************************************************************

By signing this application, I (or my parent or guardian on my behalf) hereby:

(A) acknowledge(s) and understand(s) that Biomedical Science Careers Program, Inc. (BSCP) will retain the information in this application for its records, and that this information, about the applicant, including identifying information, will be used to match students with advisors, track students through their academic and professional careers, and for future promotional and other communications, such as the BSCP newsletter; (B) consent(s) to photographic, audio, video, or electronic images of the applicant to be used by BSCP for exhibition, public display, publication, news media story, video, audio, or other electronic media, such as the Internet, television, CDROM, or DVD; (C) release(s) BSCP, including each of its directors, officers, employees and agents, waive(s) all known and unknown claims against any of them, and agree(s) not to sue any of them on account of or in conjunction with any claims, causes of action, injuries, damage, cost of expenses arising out of the applicant's participation in the Conference, whether or not caused by the acts, omissions or other fault of the parties being released; and (D) acknowledge(s) and represent(s) that he or she has carefully reviewed this application, including the foregoing acknowledgement, consent, release, waiver and agreement not to sue and understand(s) what each of them mean, and that my/their signature below indicates that delivery of this application to BSCP is my/their free act and deed.

Student/Fellow Signature (REQUIRED)  Print Name  Date

(If applicant is less than 18 years of age)
Parent/Guardian Signature  Print Name  Date

**Application Deadline: February 5, 2014**

**High School Application Deadline: December 16, 2013**

If you have any questions, please contact us at lise_kaye@hms.harvard.edu or 617.432.0552.
Form to Be Completed ONLY by Returning Participants

1. In which previous BSCP programs have you participated?
   ☐ 1992 Biomedical Science Careers Student Conference
   ☐ 1994 Biomedical Science Careers Student Conference
   ☐ 1996 Biomedical Science Careers Student Conference
   ☐ 1998 Biomedical Science Careers Student Conference
   ☐ 2000 Biomedical Science Careers Student Conference
   ☐ 2002 Biomedical Science Careers Student Conference
   ☐ 2004 Biomedical Science Careers Student Conference
   ☐ 2006 Biomedical Science Careers Student Conference
   ☐ 2008 Biomedical Science Careers Student Conference
   ☐ 2010 Biomedical Science Careers Student Conference
   ☐ 2012 Biomedical Science Careers Student Conference
   ☐ 2002 New England Science Symposium
   ☐ 2003 New England Science Symposium
   ☐ 2004 New England Science Symposium
   ☐ 2005 New England Science Symposium
   ☐ 2006 New England Science Symposium
   ☐ 2007 New England Science Symposium
   ☐ 2008 New England Science Symposium
   ☐ 2009 New England Science Symposium
   ☐ 2010 New England Science Symposium
   ☐ 2011 New England Science Symposium
   ☐ 2012 New England Science Symposium
   ☐ 2013 New England Science Symposium
   ☐ 1996 Environmental and Public Health Career Conference
   ☐ 1997 The Business of Health Care Career Conference
   ☐ 1997 Skills for the Future Conference (High School Students)
   ☐ 1998 Skills Workshops for College and High School Students
   ☐ 1999 Skills Workshops for Graduate Students and Post-Docs
   ☐ 2000 Skills Workshops for High School Students
   ☐ 2002 Skills Workshops for College and High School Students
   ☐ 2004 Skills Workshops for College and High School Students
   ☐ 2006 Skills Workshops for College and High School Students
   ☐ 2008 Skills Workshops for College and High School Students
   ☐ 2010 Skills Workshops for College and High School Students
   ☐ 2012 Skills Workshops for College and High School Students

2. Did you have a BSCP advisor(s) assigned to you?  ☐ Yes  ☐ No  Name(s) (optional)________________________
   If yes, have you had any contact with this/these advisor(s) since the conference?  ☐ Yes  ☐ No  How many times? __________
   Was this contact initiated by:  ☐ You  ☐ Advisor  ☐ Both You and Advisor  ☐ Other

3. Since the conference have you:
   a. had any contact with other BSCP advisors  ☐ Yes  ☐ No
   b. had any contact with BSCP speakers or staff  ☐ Yes  ☐ No
   c. had any contact with BSCP student participants  ☐ Yes  ☐ No
   d. received the BSCP Newsletter  ☐ Yes  ☐ No
   e. utilized the BSCP New England Resource Directory  ☐ Yes  ☐ No
   If "YES" to any of the above, did you find it helpful?  ☐ Yes  ☐ No
   Please explain: ____________________________________________________________
   ___________________________________________________________________

4. Did your involvement in BSCP lead to any of the following:
   a. participation in an internship program  ☐ Yes  ☐ No
   b. participation in a fellowship program  ☐ Yes  ☐ No
   c. identification of a job opportunity  ☐ Yes  ☐ No
   d. identification of a mentor  ☐ Yes  ☐ No
   e. shadowing of advisors/speakers  ☐ Yes  ☐ No
   f. identification of a funding source  ☐ Yes  ☐ No
   g. change in academic or career plan  ☐ Yes  ☐ No
   h. change in academic course selection  ☐ Yes  ☐ No
   i. other science-related programs  ☐ Yes  ☐ No
   j. other  ☐ Yes  ☐ No (please specify) ________________________________________

THANK YOU FOR COMPLETING THIS QUESTIONNAIRE