

Harvard-Bangalore Science Initiative

Summer Internship for Harvard College students

Harvard-Bangalore Science Initiative is aimed at fostering collaboration in the natural sciences between Harvard University and several academic institutions in Bangalore, India. Bangalore is at the hub of Indian science, with the addition of several new institutes of excellence such as the Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR, <http://www.jncasr.ac.in>), and the National Centre for Biological Sciences (NCBS, <http://www.ncbs.res.in>), which complement the long tradition at the Indian Institute of Science (IISc, <http://www.iisc.ernet.in>).

As part of this initiative, we will send several Harvard College students for 8-10 weeks in Summer of 2013 to a laboratory of their choice in the three institutes in Bangalore (NCBS, JNCASR and IISc). Return flight to Bangalore, room and board will be provided. We are particularly interested in students with interests at the intersection of biological and physical sciences. Everyone is encouraged to apply, but the program may be most appropriate for advanced sophomores and juniors.

To apply, submit the following electronically to harvardbsi@gmail.com

1. Curriculum Vitae
2. Transcript (if you are not a Harvard Life Science Student)
3. One page proposal describing why you are interested in this program and what you hope to achieve.

Short-listed candidates will be invited for a brief interview.

More detail about the program in: <http://tinyurl.com/b5qwwbu>

Or contact: Dr. Murthy vnmurthy@fas.harvard.edu
Dr. Draft draft@fas.harvard.edu

Deadline: March 1, 2013*

* note: deadlines for Harvard Funding are Feb 13th and 15th

Harvard-Bangalore Research Initiative



Indian Institute of Science
The National Centre for Biological Sciences (NCBS)
Jawaharlal Nehru Centre for Advanced Scientific Research

8-10 week summer internship ~ June 10th – August 20th

1. Professional development
2. Cultural Immersion



Harvard-Bangalore Research Initiative



- Free housing in single occupancy student dorms (internet)
- Low cost meals, tea, and snacks at the Institute canteen
- Clean water and food
- Recreation facility (gym, pool, squash, rock climbing, etc)
- World class research labs



Harvard-Bangalore Research Initiative

Intellectual Activities and Professional Development

Areas of research:

- Life Sciences (regenerative, neuro, ecology, etc)
- Computational and Theoretical Biology
- Mathematics
- Biochemistry and Chemistry
- Applied Physics
- and much more!

Excellent resources:

- Library, internet
- Small labs (5-10 people)
- International seminars, weekly speakers
- Connections to the school of design and art, nearby wild-life conservation projects, hospitals, and entrepreneurial groups (through local Harvard Alums)



Harvard-Bangalore Research Initiative

Cultural Immersion in Bangalore...

Connect with your India counterparts in the lab



Explore Bangalore



And beyond!

Harvard-Bangalore Research Initiative

Excursions outside Bangalore... Ooty Tamil Nadu



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Funding Deadlines:

1. **Feb 13th**: SAI Summer Grants (undergraduate Internship grants)
2. **Feb 15th**: OCS Summer Funding (non-credit Harvard run international program)

For more information or to apply, contact us!



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