SIMONSCENTER FOR GEOMETRY AND PHYSICS

CALL FOR & APPLICATIONS

Organize a Program

The Simons Center for Geometry and Physics is accepting proposals for scientific programs in the fields of Geometry and Theoretical Physics, fields which have a long history of fruitful interaction. The Center believes that much progress can be made in each field by serious, substantive interchanges between mathematicians and physicists around fundamental questions of common interest. The Center asks that potential organizers propose programs that bridge these fields and that will attract both mathematicians and physicists. Programs generally run from 3 months to a full academic year. The Center supports 4-6 programs each year and approximately ten program participants at any one time to visit the Center and take part of the academic activities of the program.

| ACADEMIC SEMESTER FOR PROGRAM | DEADLINE FOR PROGRAM APPLICATION |
|-------------------------------|----------------------------------|
| FALL 2012 | OCTOBER 31, 2011 |
| SPRING 2013 | OCTOBER 31, 2011 |
| FALL 2013 | OCTOBER 15, 2012 |
| SPRING 2014 | OCTOBER 15, 2012 |

Organize a Workshop

The Simons Center for Geometry and Physics is accepting proposals for workshops, which are concentrated periods of activity in a focused area of interest to the Center. Topics of proposed workshops should be within geometry (interpreted broadly) and theoretical physics. Topics that span between the disciplines of geometry and physics, workshops whose organizing committees include both mathematicians and physicists, and workshops that will attract both mathematicians and physicists as participants are especially attractive to the Center. Workshops generally run for one week with 3-5 talks each day. The Center supports, on average, 25-35 participants for each workshop and runs 8-10 workshops each academic year.

| ACADEMIC SEMESTER FOR WORKSHOP | DEADLINE FOR WORKSHOP APPLICATION |
|--------------------------------|-----------------------------------|
| FALL 2012 | MARCH 15, 2012 |
| SPRING 2013 | MARCH 15, 2012 |
| FALL 2013 | MARCH 15, 2013 |
| SPRING 2014 | MARCH 15, 2013 |

Apply for a Program, Workshop, or Visit

The Center also invites graduate students, postdocs, and faculty as well as individuals from industry to apply to attend a program, workshop, or to independently visit the Center for a period of time ranging from two weeks to a full academic year. Individual applications are reviewed by the Center's Scientific Advisory Committee and/or the program or workshop Organizing Committee. The Center especially encourages members of underrepresented groups to apply to its activities. The Center provides travel and housing support for visitors. For a few select applicants, additional stipends and/or salary replacement are also available. Individual applications for visits are accepted on a rolling basis; applicants to programs or workshops should check the appropriate deadlines for each event on the Center's website.

For all Proposal and Application requirements or to view current and previous Programs, Workshops, and Visitors visit: www.scgp.stonybrook.edu

> For questions, please contact us at: inquiry@scgp.stonybrook.edu

STONY BROWK