George Michael HPC Fellowship

Introduction

The George Michael HPC Fellowship honors exceptional PhD students throughout the world whose research focus is in High Performance Computing, Networking, Storage, or Large-Scale Data Analysis using the most powerful computers that are currently available.

The George Michael HPC Fellowship also supports the SC Conference long-standing commitment to workforce diversity. We encourage nominations of women, minorities, and all who contribute to diversity.

ACM, IEEE Computer Society, and the SC Conference Series sponsor this Fellowship.

Award

• $5000 honorarium
• Travel and Registration for SC12 and SC13
• Invited presentation opportunity at SC13

Eligibility

Applicants must be enrolled in a full-time PhD program at an accredited college or university. They are expected to have completed at least one year of study in their doctoral program.

Selection

Fellowship recipients will be selected based on:
• Overall potential for research excellence
• Degree to which technical interests align with those of the HPC community
• Academic progress to-date
• Presentations and publications
• Recommendations by faculty advisor and (optionally) others
• A plan of study to enhance HPC-related skills
• Demonstration of current and future use of HPC resources

All applicants must meet minimum scholarship requirements at their institution.

Procedure

Start at: https://submissions.supercomputing.org

Log in and complete the George Michael Application Form. You will be asked for contact information about yourself and for those who will provide a recommendation.

You will be asked to submit text not to exceed 1000 words or 2 pages in a PDF document. This text should address the selection criteria presented above. That is:
• Description of current research and its connection to High-Performance Computing
• Academic progress including classes taken, presentations made, and publications submitted to journals
• Description of a plan of study to enhance HPC-related skills
• Description of current and future use of HPC resources

You will be asked to identify your academic advisor and others who can provide a recommendation for you. When you click submit, a recommendation request will be e-mailed to each of the people you have listed under “Advisor/Recommender Information”. Your advisor should certify that you are eligible for this award in his/her recommendation. You should give complete information about the program and your application to each person asked to provide a recommendation.

Schedule

• Submissions open: 01 May 2012
• Submissions close: 01 July 2012

Questions

Questions can be directed to:
hpc-fellowship-questions@info.supercomputing.org