

October 1, 2007

Dear Colleague

The Association of Computing Machinery (ACM), IEEE-Computer Society and the SC Conference Series are pleased to announce the first year of the High Performance Computing Ph.D. Fellowship Program. We are writing you to solicit your assistance in finding exceptional candidates. Your help is especially critical since the deadline for Fellowship Applications is Oct 30, 2007.

The ACM/IEEE-CS HPC Ph.D. Fellowship Program honors exceptional Ph.D. students throughout the world with the focus areas of High Performance Computing, Networking, Storage and Analysis. HPC covers the areas of computational sciences, computational engineering, and computer science using the most powerful computers available at a given time. The ACM/IEEE-CS HPC Ph.D. Fellowship Program also supports our long-standing commitment to workforce diversity and encourages nominations of women, minorities and all who contribute to diversity.

Students must be nominated by a full time faculty member at a PhD granting, accredited institution. They must be enrolled in a full-time Ph. D program at an accredited college or university, and they should have completed at least one year of study in their doctoral program at the time of their nomination. Fellowship recipients will be selected based on:

- their overall potential for research excellence,
- the degree to which their technical interests align with those of the HPC community,
- their academic progress to-date, as evidenced by publications and endorsements from their faculty advisor and department head as well as a plan of study to enhance HPC related skills
- the demonstration of their anticipated use of HPC resources.

All applicants must meet minimum scholarship requirements at the institution where they are or will be registered.

We have included a complete Application Form below. Completed application should be submitted via email to: hpc-fellowship-application@acm.org . along with nomination and endorsement letters by October 30, 2007. Questions can be sent via email to: hpc-fellowship-questions@acm.org. Further information can be found http://www.sigarch.org/HPC_Fellowships.html.

Please join us in finding the best possible candidates who will be future HPC leaders.

Sincerely,

Bill Kramer, Chuck Koebel and Scott Latrop

ACM/IEEE-CS High Performance Computing Ph.D. Fellowship Program 2007 Application

Application

Student's Full Name: _____

Mailing Address:

Email: _____

Daytime Telephone: _____

Accredited Educational Institution: _____

Department: _____

Department Chair: _____

PhD Degree Program: : _____

Is student enrolled as a Full Time Student? Yes No [Explain]

Date when entered the PhD Program: _____

Student's Most Recent GPA: _____

Advisor's Full Name: _____

Advisor's Mailing Address:

Advisor's Email: _____

Advisor's Daytime Telephone: _____

Please complete if the Nominator is different than the student's advisor

Nominator's Full Name: _____

Nominator's Mailing Address:

Nominator's Email: _____

Nominator's Daytime Telephone: _____

Letter of Nomination included or sent under separate cover.

Letter of Endorsement by Department Chair included or sent under separate cover.

Student's Statement of Research. Briefly [1-2 page] describe the applicant's research, the importance of the research, use of HPC, progress to date including papers pending for publication, presentations at conferences, etc. and plans for the next year.

Student's Publications, Reports and Major Presentations

Advisor's Letter of Nomination

Department Chair's Letter of Endorsement

