Date: May 13, 2013
To: Ph.D. students in Materials Science and Engineering
From: Yanfei Gao, Director of Graduate Studies
Subject: 2013 MSE Preliminary Exams
Cc: MSE Faculty

The dates for the 4 mandatory sections of the 2013 Ph.D. preliminary examination have been set as follows:

Monday August 19
9.00 AM-10.30 AM PART I: questions related to topics covered in MSE 511
(Structure, bonding, defects, diffraction)

Monday August 19
10.45 AM-12.15 PM PART II: questions related to topics covered in MSE 512
(mechanical properties)

Tuesday August 20
9.00 AM-10.30 AM PART III: questions related to topics covered in MSE 513
(thermodynamics, diffusion, phase diagrams, kinetics)

Tuesday August 20
10.45 AM-12.15 PM PART IV: questions related to topics covered in MSE 514
(electronic properties)

All exams will be in Rm. 502 (Ferris Hall). These are closed-book exams, but sheets containing equations solely will be provided. A copy of these equation sheets will be made available prior to the exams.

If you wish to take parts I-IV of the preliminary exam in August, please indicate so on the following page and return the form to Carla in the MSE office no later than July 15, 2013.

NOTE:
There is an optional part V of the preliminary exam that should be prepared by the student’s doctoral committee. The decision on whether the candidate should take part V rests with the student’s advisor.

A detailed description of the preliminary examination requirements can be found in the Materials Science and Engineering Graduate Handbook.
INTENTION TO TAKE THE PhD PRELIMINARY EXAMINATION

I intend to take the PhD preliminary examination on August 19 and 20, 2013.

Name: _______________________________  
e-mail: ________________________________  
Name of Faculty Advisor: ________________________________  

If you have already passed one or more section of the exam (in a previous attempt) but failed other sections, please indicate which section(s) of the exam you will take and when you passed the other(s).

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