Dear Incoming Graduate Student,

On behalf of the MIT Section of the American Nuclear Society, we would like to congratulate you and welcome you to the Nuclear Science & Engineering Department. We look forward to meeting you and working with you over the next couple years.

To assist with the transition to MIT, ANS has planned several orientation events. We hope that you will be able to participate and get to know your fellow classmates.

Getting around campus can sometimes be tricky. We recommend you check out MIT’s interactive map online at: http://whereis.mit.edu/map-jpg.

We know that adjusting to a new school can sometimes be hectic, but the attached checklist and schedule of activities should help to make that process much smoother. If you have any questions, please don’t hesitate to email us at tyler9@mit.edu or david_c@mit.edu.

Sincerely,

Tyler Ellis and David Carpenter
ANS Co-presidents

Checklist for your first week:

- **Get an MIT ID Card**
  Go to the MIT Card Office in W20-021 (Basement of the Stratton Student Center)
  Hours: M-F 8:30 a.m.-4:30 p.m.
  You’ll need your MIT ID number to do just about everything

- **Get an MIT e-mail account**
  MIT Building N42-140, 211 Massachusetts Avenue
  Hours: M, W, F: 2-5 P.M., T, Th: 9 A.M. - 12 P.M., excluding Institute holidays:

- **[International Students Only] Take the English Exam on Tuesday August 28th**
  All international students must take the English Diagnostic Exam. 9:00am-12:00 Building 10 Room 250.

- **Take the Math and Physics NSE Diagnostic Exam (DE) on Wednesday, August 29**
  All new graduate students must take the Math and Physics DEs. If you are a PhD student, these D.E.’s assist in determining what math and physics classes you may need to take in preparation for the PhD qualifying exams. 1:30-4:45. Building 24 (1st Floor) room 115. Other information in this mailing should more fully describe the diagnostic exam. DEs are diagnostic tools only and do not predict or determine your success on the PhD Qualifying Exam. There will be a light lunch provided prior to the exam.

- **Interview Professors for available Research Assistantships in areas that interest you**
  It is important to meet with professors and find a research area that suits you. Check out the NSE website: http://web.mit.edu/nse/.

- **Complete Financial Aid paper work (forms in 24-102)**
  See Heather Geddry in room 24-102. Stipends can be set up for direct deposit.

- **Get an Office**
  - Contact Tyler Ellis (tyler9@mit.edu or +1-617-312-4385) for an assignment, only after you know your general research area or advisor.
  - Visit Dorian in 24-108 for a Key Request Form
  - Go to the Key Office in E18-172 to pick up your key
  - Update your contact information in WebSIS (websis.mit.edu)
  - Everyone will eventually be granted keycard access to NW-12. Sometimes this just takes time – talk with Peter Brenton if you don’t have access after the first week.

- **Register for Classes on Tuesday, September 4th**
  (see description on the ANS/NSE Orientation calendar of Events)

- **Take the Engineering Diagnostic Exam on Wednesday, September 5th**
  This is another part of the D.E. All doctoral candidates must take the Engineering DE. If you are a PhD student, this D.E. assists in determining what engineering
classes you may need to take in preparation for the PhD qualifying exams. 4-5:30. Building 24 (1st Floor) room 115.

- **[Domestic Students Only] Take the English Exam on Friday, September 7th**
  All domestic students must take the English Diagnostic Exam. Starts at 4:00pm. Building 24 Room 115.

- **Go to as many ANS and GSC orientation activities as possible** (check out the GSC orientation website at: [http://web.mit.edu/gsc/www/firstyear/orientation/](http://web.mit.edu/gsc/www/firstyear/orientation/))
ANS/NSE Orientation Schedule of Events

Thursday, August 30th

9:00 AM :: Department Information Session 24-115
Clare Egan and faculty will discuss some of the logistics of orientation, financial aid, departmental research and registration.

12:00 PM :: ANS Introduction
After the Information session you’ll get to meet the ANS officers and be able to ask some questions.

12:30 PM :: ANS Brown Bag Lunch at Killian Court - Meet in Building 24 (1st floor)
After a long morning of hearing people talk, here's your opportunity to talk with us. Current students and incoming students should all bring lunch to Killian court for a picnic. (If the weather's not nice you'll hear the alternate location at 12:00 PM). Here’s your chance to meet your fellow classmates and make friends in the department.

Friday, August 31st

9:00 PM :: ANS Night on the Town - Meet in Building 24 (1st floor) Room 115
After getting to know the MIT campus on Thursday and Friday, join ANS for an evening out on the town in Boston. We will visit Faneuil Hall, one of the most popular and busy venues in Boston. There are many bars, nightclubs, restaurants, shops, and comedy clubs nearby.

Tuesday, September 4th

9:00 AM :: Registration Day – Building 24, Room 115
Come to Building 24, Room 115 after 9 am for coffee, a light breakfast and registration advice from current graduate students. Registration forms will be available after 9:30.

1. Come to 24-102 on Tuesday morning and get your registration form.
2. Fill out your registration form, based on your own preferences and recommendations from a student in your concentration (fission, fusion, or NST). Current graduate students will be on hand all day in 24-115 to assist you. All students MUST take 22.101 as a degree requirement, and we HIGHLY recommend that you take it your 1st semester. Your registration may depend on the results of the math and physics D.E. which will be available that day.
3. Once you have selected your classes, meet with your academic advisor and discuss your schedule with him/her. You’ll find out who your academic advisor is on Reg. Day and most of the time this is not the same person as your research advisor.
4. Once your academic advisor has signed your registration form:
   - Bring 1 copy of your registration to Heather Geddry in 24-102.
   - Take the original to the ice rink in Johnson Athletic Center on West Campus
   - Retain one copy for yourself
Wednesday, September 5th

5:30 PM : Post Engineering Diagnostic Take-out Tour Dinner - Meet in Building 24 (1st floor) Room 115
This post-examination dinner will feature food delivered from a variety of local restaurants. Afterwards you’ll know the best places to go for food in Cambridge.

Friday, September 28th

ANS Steak Fry
Join ANS for a beautiful fall afternoon barbecue at Edgerton Hall. This is an annual departmental event where students, faculty, and staff mingle and enjoy steak and tasty beverages. More to follow later on this event. Spouses/family welcome.