The Intel PhD Fellowship (2014-2015 academic year) Internal Competition

**What:** The PhD fellowships ([http://intelfellowships.com](http://intelfellowships.com)) are an external fellowship. MIT can submit six general nominations plus an unlimited number of nominations from underrepresented minority students (e.g. African Americans, Hispanic-Americans, American Indians, Alaska Natives, Native Hawaiians or other Pacific Islanders) for the ODGE internal competition are due February 3, 2014. Please see the attached document for more details.

**Eligibility:**
- The Intel PhD Fellowship is for doctoral students performing research on of the following areas:
  1. Applications, Programming and New Usage Models
  2. Computing Leadership
  3. Semiconductor Innovation
     - Beyond CMOS devices and architectures; Bio inspired new device and architecture for future computation and memory; Bottoms up, self-aware fabrication for package interconnects and substrates; Compliant/Flexible non-fatiguing interconnects; and Novel devices/architectures for power neutral systems.
- Must have completed 24 months in the PhD program.
- Must be a U.S. citizen, legal permanent resident or H1-B visa holder, F1 visa holder. This is subject to current U.S. Department of Commerce restrictions on Export Licensing and not open to individuals from embargoed or controlled countries.
- Must retain full-time student status during academic year for which fellowship is awarded.
- Intel employees and their families are not eligible.
- International students from controlled or embargoed countries are still not eligible to apply (subject to current U.S. Department of Commerce restrictions on Export Licensing).
  1. Controlled countries: Armenia, Azerbaijan, Belarus, Burma, Myanmar, Cambodia, China, Georgia, Iraq, Kazakhstan, Kyrgyzstan, Laos, Libya, Macau, Moldova, Mongolia, Russia, Tajikistan, Turkmenistan, Ukraine, Uzbekistan, Vietnam
  2. Embargoed countries: Cuba, Iran, North Korea, Sudan, Syria
Benefits:

- This is a one-time, external fellowship award. The award consists of an educational stipend of $45K and a Research Total Industry Experience (TIE) grant of $5K (total award is $50K). The award will be managed by the university based on the student’s needs during the academic year for which the award is intended. Student health insurance will not be covered.
  1. The educational stipend may be used towards expenses associated with the student’s doctoral training including tuition, equipment, conference participation, workshops, publications, living expenses and travel associated with academic activities.
  2. The Research TIE grant may be used towards expenses associated with the student’s travel to/from an Intel campus or an Intel-sponsored event based on guidance and advice from their Intel technical mentor.

Internal Application Requirements:

- WebSIS Grade report or unofficial graduate transcript
- C.V.
- Research summary, 500 words maximum
  **Please see attached file for details on composing the research statement per Intel’s instructions. If the student is nominated, this research statement may become part of the full application.**
- Letter of recommendation (one page maximum) from current research advisor.

When: Deadline for internal competition **5pm on Monday, February 3, 2014.** Departments are requested to forward up to three general nominations as well as an unlimited number of applications from highly qualified students from underrepresented groups (e.g. African-Americans, Hispanic-Americans, American Indians, Alaska Natives, Native Hawaiians or other Pacific Islanders). Each department should send their nominations and accompanying application materials to the Office of the Dean for Graduate Education (ODGE) as single PDF files to ODGE Manager of Graduate Fellowships **Scott Tirrell (stirrell@mit.edu)** for consideration in the internal MIT competition for the Intel PhD Fellowship. ODGE will evaluate, select, and submit the nominations. Intel does not accept direct applications from students or faculty. Once applicants are nominated by ODGE, Intel will provide a link, username, and unique password to access Intel’s online application form.

Timeline:
ODGE will notify candidates of the status of their internal application by **Friday, February 28, 2014.** Nominated candidates will be able to complete their full application via the Intel website between March 3 – April 4, 2014. Winners will be announced by Intel in May 2014.

Please do not hesitate to contact Scott Tirrell (617-324-7021, stirrell@mit.edu) with questions.