



Massachusetts Institute of Technology  
**Society of Women  
Engineers**



Dear Parents and WiSE participants,

We are so excited that your daughter is interested in participating in MIT's Society of Women Engineers' Women in Science and Engineering Program! The 2013-2014 WiSE program will expand your daughter's science and engineering horizons, and she will walk away with lifelong connections to her personal WiSE mentor and hopefully to her fellow WiSE participants as well. Below you will find specific information about the 2013-2014 program. Please send the Permission and Publicity Release Forms as PDFs via email to [swe-wise@mit.edu](mailto:swe-wise@mit.edu) as soon as possible. The applications are accepted on a rolling basis until October 5<sup>th</sup> – the first 30 students who apply will be accepted.

We look forward to seeing your daughter at the kickoff on October 12<sup>th</sup>!  
Sincerely,

Maryam Zekavat & Kate Tatar  
*2013 WiSE Coordinators*

### **Important Dates:**

The Kick-off Conference for WiSE will be held on October 12, 2013. There will be 3 sessions in the Fall Semester and 3 sessions in the Spring Semester. The dates of these sessions are TBD, but all sessions will occur on a Saturday from 10am-2pm. We will inform accepted applicants of the dates of the Fall sessions via email.

### **Below is a tentative schedule of a typical WiSE Session:**

- 9:45am-10:00am:* Drop-off at Lobby 7 (main front entrance of MIT)
- 10:00am-10:30am:* Breakfast, introduction of the day's schedule, thematic problem-solving warm-up activity
- 10:30am-12:30pm:* Academic Exploration
  - To introduce girls to other fields of science and engineering that are less familiar or that lie outside their primary interests. Academic Exploration will include visits to MIT research laboratories in different fields.
- 12:30pm-1pm:* lunch and mentor-led career development activity
  - To allow discussion and further relationship building among mentor groups
  - To encourage girls to start planning for their future and explore the possibilities of studying and making a career in science and engineering
- 1-2:00pm:* Hands-on Science and Engineering Design Project
- 2:00pm:* Evaluations and pick-up (Pick up is at Lobby 7, same place as drop-off)

*Note:* Depending on the day's activities, some of the time guidelines will be changed.



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**This Fall, our three thematic areas will include:**

Session 1 (October):

FLIGHT! Exploring Aerospace Engineering

Session 2 (November):

Understanding the Heart: An Intersection of Biomedical Engineering and Cardiology

Session 3 (December):

To Be Determined

The schedule and thematic areas for the Spring are TBD.

Please feel free to contact us via email regarding any questions:

[swe-wise@mit.edu](mailto:swe-wise@mit.edu) (SWE-WiSE general email list)

[maryamz@mit.edu](mailto:maryamz@mit.edu) (WiSE Co-Coordinator Maryam Zekavat)

[ktatar@mit.edu](mailto:ktatar@mit.edu) (WiSE Co-Coordinator Kate Tatar)