

Google™

SUMMER

of

CODE

TENTH

2014

YEAR

melange

[www.google-melange.com](http://www.google-melange.com)



# Agenda

- What is Google Summer of Code?
- 10 Things
- What are the goals of the program?
- How does Google Summer of Code work?
- Google Summer of Code timeline
- Stipends
- Participating projects
- Why should I participate?
- Useful links



# What is Google Summer of Code?

Google Summer of Code is a program designed to encourage university student participation in open source software development.



# 10 Things

- 2014 is the 10<sup>th</sup> instance of Google Summer of Code!
- We're celebrating by doing 10 Things differently with the program this year.
- Here are some highlights:
  - We're raising the student stipend by 10% to 5500 USD.
  - We're accepting 10% more students than we ever have before.
  - We're visiting 10 countries where we've seen high participation in Google Summer of Code.



# What are the goals of the program?

- Inspire young developers to begin participating in open source development
- Provide students in computer science and related fields the opportunity to do work related to their academic pursuits during the summer
- Give students more exposure to real-world software development scenarios (e.g. Mailing list etiquette, distributed development, etc.)



# What are the goals of the program?

- Get more open source code created and released for the benefit of all
- Help open source projects identify and bring in new developers and committers





# How does Google Summer of Code work?

- Program genesis: “flip bits, not burgers” during summer holidays
- Exposure to real-world software development
- Students submit project proposals to the organizations, who select student(s) and pair with mentor(s) from the org
- Students must execute milestones laid out in their accepted project proposal
- Program stipend allows students to concentrate on OSS development



# Google Summer of Code timeline

- 3 - 14 February, 2014: Google begins accepting applications from open source projects.
- 24 February, 2014: List of accepted organizations announced on [google-melange.com](http://google-melange.com).
- 10 – 21 March, 2014: Student application period.
- 21 April, 2014: Accepted students announced on [google-melange.com](http://google-melange.com).
- 19 May, 2014: Students begin coding.
- 27 June, 2014: Mid-term evaluation deadline.
- 22 August, 2014: Final evaluation deadline.





# Stipends

- Google will provide a stipend of 6000 USD per accepted student developer, of which 5500 USD goes to the student and 500 USD goes to the mentoring organization.
- Accepted students in good standing with their mentoring organizations will receive 500 USD shortly after coding begins.
- Students who pass their mid-term evaluations will receive 2250 USD shortly after the mid-term evaluations.



# Stipends

- Students who receive passing final evaluations will receive 2750 USD shortly after the final evaluation deadline.
- Payments will be made to those mentoring organizations that request stipends for their students by November, 2014.



# Participating Projects

- Operating Systems
- Hardware Management
- Mobile, Portable, Handheld Devices
- Databases
- Programming Languages
- Video, Music, TV, and Photography
- Code Design, Development & Management
- Humanitarian Efforts
- Content Management
- Biology, Analytical Sciences, Health Care
- And More!



# Why Should I Participate?

- Organizations gain:
  - New contributors and Code
  - Global Exposure
- Students gain:
  - Skills
  - Real World Experience
  - Sample Code
  - Contacts



## Useful Links

- Melange: <http://www.google-melange.com>
- Google Summer of Code discussion list:  
<https://groups.google.com/forum/#!forum/google-summer-of-code-discuss>
- Google Summer of Code student manual:  
<http://flossmanuals.net/GSoCStudentGuide/>



**Thank You!**  
We look  
forward to your  
participation

**melange**

[www.google-melange.org](http://www.google-melange.org)