



HEP Software Foundation

Google Summer of Code

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SFT GSoC Mentors Meeting
January 19, 2017



Google Summer of Code



- **Google program for students to spend a summer developing open-source software**
 - **12 years**
 - **12K students**
 - **30M+ lines of code**
 - **180+ Organizations**
 - **This year there will be some changes.**



GSoC 2017



Timeline:

- **Jan 19 – Feb 9:** **Organizations apply**
- **Feb 27 Accepted:** **Orgs published**
- **Feb 27 – Mar 20:** **Students contact**
- **Mar 20 – April 3:** **Student applications**
- **May 1:** **Proposals announced**
- **May 1 – May 30:** **Community bonding**
- **May 30:** **GSoC begins**



Changes in 2017



- **Stipend** by country of residence
- **Three** evaluations
- **Maximum** repeat GSoCs per student with same organization (2)



HSF Umbrella



This year we will expand GSoC to a wider HEP software eco-system

- **Will apply as a GSoC umbrella association**



- **SFT will maintain a leadership role in the organization and all administrative duties**





SFT in GSoC 2017



2017 GSoC project ideas page:

- Please start editing
- [GSoC2017](#)



HSF webpage in preparation



2017 Org Admins: Sergei and Enric



Org Mentor Guideline



SFT GSoC Mentor Guide ready for 2017

- Useful for new and returning mentors
 - Includes all 2017 dates and deadlines
- Please read and provide feedback
 - based on past experience and discussions with mentors
- Our GSoC rules and best practices



Summary



- **GSoC 2017 begins tomorrow!**
- **Incoming 2017 GSoC changes**
 - 3 evaluations, stipends, repeat GSoC cap
- **HEP Software Foundation GSoC Umbrella Organization**
- **We look forward to a very productive GSoC 2017**



Student Tests



Beneficial to test students during the application period

- **Shows their ability and style**
- **Weeds out applicants who are not serious**
- **Please administer them**