Board Meeting Minutes

Date: February 7, 2020 Time: 9AM pacific time

Location: Video conferencing, multiple locations

Attendees

 Tanya Lattner, Mike Edwards, Tom Stellard, Arnaud de Grandmaison, John Regehr, Anton Korobeynikov, Chandler Carruth, Hal Finkel, Chris Lattner

Minutes

- Meeting minutes for Jan
 - Not ready to approve at start of meeting, need more details on a few items
 - Still trying to work out the best process to get these approved and disseminated in a timely way
 - Fleshed out the details during the meeting, then unanimously voted to approve them
 - o Ensured action items for the board from last meeting are accurately reflected
- Code of Conduct
 - Discussion of exact planned steps once CoC process documents are in place
- EuroLLVM
 - 91 submissions, a record for this event!
 - 100 registrations so far
 - Have a speaker for Diversity and Inclusion in Compilers and Tools
 - 18 travel grant applications
 - Discussion of which applications to fund
 - Considering whether/how we should pin down the payment process for future applications to simplify things.
 - Al(<u>tanyalattner@llvm.org</u>): Decided to adjust the future travel grant application to explicitly request paypal for payments
- Foundation budget
 - It's ready for review
 - Will approve via email vote
 - Running a deficit this year on paper, but numbers need to be adjusted and this will mostly or entirely disappear
 - Exciting new budget item is hiring someone to help Tanya out
 - Discussion around new sponsors -- some getting close
 - Discussion around the exact structure of the "supporter" level of sponsorship due to not matching up with the realistic costs of the conferences
 - Al(hfinkel@llvm.org): Need to revise the sponsorship doc to reflect the costs in supporter level
 - Al(<u>medwards@llvm.org</u>): send proposal for integrating job board w/ sponsorship level

 Al(<u>hfinkel@llvm.org</u>): send proposal about better matching lower levels of funding for some companies

Security Group

- Little response on mailing list so far
- We'll need to prod people more proactively
- Al(<u>arnaud.degrandmaison@llvm.org</u>): directly push on individuals at relevant companies
- Will get back to this next meeting
- clangd hosting/docs and other infrastructure issues
 - We're concerned about fragmented infrastructure, this happens when people just start using whatever they want for their purpose, but causes problems in the long run
 - o On the other hand, coordinated changes are hard...
 - Generally happy with GH pages, but need to figure what the basic structure should look like for subprojects
 - Have a trial run with MLIR that is teaching us how
 - Makes sense to add clangd next -- even though it isn't what we historically called a "subproject" it makes sense now that we have simpler repo structure
 - Should require there is *some* link back to main LLVM site (doesn't need to dig into specifics of design or how)
 - May decide on long-term branding requests, but that can happen later and separately
 - Will try to move llvm.org as well
 - AI(<u>medwards@llvm.org</u>): begin moving llvm.org to GH pages
 - AI(<u>medwards@llvm.org</u>): figure out generalized guidance for subprojects and follow up with Sam ASAP (before public announcements) with update and decision around GH pages and that GH issues are coming along later (folks working on some blockers)
 - Al(<u>hfinkel@llvm.org</u>): propose branding guidelines for subproject / subcommunity webpages
 - GH issues aren't yet ready due to some blockers
 - Hal asks if we should tell Flang folks to continue with their own project for now?
 - Yes
 - Al(<u>hfinkel@llvm.org</u>): respond to Flang community with this decision -- again, GH issues coming but folks working on blockers
 - This matches what clangd is already doing
 - Note that we can migrate issues when ready

• Relicense issues/update

- Continued discussion with Apache Foundation folks about phrasing
- Chandler summarizes the hypothesized resolution discussed with both our lawyers and the Apache folks.

- Have one strong candidate to pick up long tail work around re-licensing at Google, but time frame is 3-6 months.
- Board wants to see this addressed by a group, but agrees we need someone to lead the effort
- License question brought directly to Chandler from folks working on Swift
- Al(<u>chandlerc@llvm.org</u>): try to collect documents and move them to the shared drive
- Al(<u>chandlerc@llvm.org</u>): follow up with Heather to try to make better progress with Apache Foundation
- o Al(<u>chandlerc@llvm.org</u>): respond to config.guess email thread

Apple fork of LLVM

- https://github.com/apple/llvm-project
- Has diverged significantly due to people co-developing patches for Swift and LLVM
- Some possible paths forward:
 - Apple can shift how they manage patches here to upstream them more smoothly
 - Apple could make a statement of intent about this repo, to the effect that it
 wants to get upstreamed and they'd appreciate community help (or
 whatever they want to say here)
- It's going to be a lot of work, not sure the best path forward, will follow up with Apple to figure out the plan
- Board members will talk in person with one or two Apple folks and try to get things moving
- o Al(cm.org): send summary to Mike of where we're at
- Al(<u>medwards@llvm.org</u>): set up f2f meeting with some Apple LLVM folks to gather context and understand the situation better

(The following topics only had a few minutes for quick updates)

- Flang workshop after Dev Meeting
 - Abbreviated discussion due to lack of time, will return to this topic next month
 - Potential workshop on Flang and loop optimizations after the dev meeting
- Community calendar
 - Calendar for LLVM community events such as open design meetings, meetups, etc.
 - Calendar is created, need to add to website
- Hardware hosting
 - Access Softek is willing to host hardware
 - The Foundation can facilitate connecting interested parties with Access Softek
- Meetup funding
 - We had a request for funding a meet up in India.
 - We did not have enough time to discuss this topic in detail but will revisit if we can or should help fund meetups.
- Services ads

- We had a request for advertising services through LLVM channels.
- We did not have enough time to discuss this in detail and will revisit it at a future board meeting.
- Open board meetings
 - We want to engage the community with the LLVM Foundation more
 - o Tanya will flesh out details and set schedule

GSOC

- Application submitted to Google
- Results expected this month
- o 16 mentors so far
- Internal External Github
 - GH projects created both for internal and external Foundation business (e.g. to store public docs, website sources, etc.)