2018 LLVM Foundation Board of Directors Application

This is an application to serve as a board member on the LLVM Foundation Board of Directors. The LLVM Foundation is a nonprofit that supports the LLVM Project. We support the LLVM community by helping it to grow, foster community interactions, work to keep LLVM development productive through infrastructure, and work to ensure the long term health of the LLVM project.

The LLVM Foundation has established 3 main programs to help us in our community growth and education efforts: Educational Outreach (LLVM Developers' Meetings, documentation, workshops, instructional videos), Scholarships & Grants, and Women in Compilers & Tools. We host much of the infrastructure (website, mailing lists, etc) supporting the LLVM Project. Please read our public documents for more information, available here (http://foundation.llvm.org/documents/).

The Board of Directors consists of 8 members serving 2 year terms, which then elect the next set of board members. In terms of time commitment, the board typically meets every month for 2 hours and every board member should plan on attending each meeting. At times a board member will take lead on a particular issue, doing the background research needed, forming a proposal, bringing to the Board for productive discussion and vote. Board members are expected to monitor the board mail lists to address time critical issues or continue discussions between board meetings. Board members should plan on attending at least EuroLLVM or the US LLVM Developers' Meeting. In addition to the regular meeting, board members are expected to participate with and drive efforts aligned with the mission and three programs above. Officers of the Board (Secretary, Treasurer, President) have additional duties and time commitments.

We are looking for people who are passionate and enthusiastic about LLVM and its various sub-projects, and want to help it grow. Note, however, that the LLVM Foundation does not set the technical direction for the project. As such, we are particularly interested in people who will bring non-technical contributions to the board, particularly if they align with the mission and three programs mentioned above or improvements to the LLVM infrastructure.

In order to improve transparency and capture the credentials of the newly elected board, the applications of the newly elected board members will be made public once board membership is finalized. The new board will begin their term on August 12, 2018.

If you are interested in being considered as a future board member, please complete the following application by July 30 (11:59PM PDT).

Email address *

████████████████████

Name (First and Surname) *

Arnaud de Grandmaison

Please summarize relevant contributions to the LLVM Project. These can include things such as patches, code ownership, bug reports, mailing list posts, blog posts, volunteering at LLVM events, organizing LLVM social events, contributing to the developer meeting paper committee, etc.

- Contributed some patches to LLVM & Clang, though not as many as I would have liked to as I have been working most of the time on out of tree (and weird) architectures.
- Organizer of the EuroLLVM 2013 in Paris (with Sylvestre, Duncan and Tobias)
- Organizer of the LLVM Paris socials (with Sylvestre Ledru and Duncan Sands)
- Member of the organizing committee for the EuroLLVM 2014 & 2015.
- Co-organized the EuroLLVM 2016 in Barcelona (with Philippe Robin and Tanya Lattner), chaired the program committee
- Chaired the EuroLLVM organizing committee for 2017 and beyond (with Tanya Lattner)
- Program committee reviewer for 2 other LLVM conferences
- Active moderator on the cfe-dev & llvm-commits mailing lists.
- Volunteer for time keeping / moderating sessions at the LLVM conferences
- Help at FOSDEM for the LLVM dev room
- Federate LLVM socials under one meetup.com umbrella: London / Cambridge, Paris, Sidney, Berlin, Seattle, ...
- Help finding / maintaining sponsors (Arm, Mozilla) or prize donators for the Student Research Competition or some draw (Parrot, NVidia, Sony)

Why do you want to be on the LLVM Foundation board of directors?

I believe this the natural outcome of my involvment in the community: this would be continuing, if not improving, the work I have been doing with Tanya around the EuroLLVM organization for example.
I would like to continue the work on moving all LLVM social around the world under meetup.com in order to provide a single entry point for people looking for a LLVM social near their place. I also believe it's good for the Foundation to have someone from the board present / available in Europe : plus I often travel around, mostly in UK, where I can meet community members in person.

What experience or skills can you bring to the board? Which of the above programs could you help drive forward?

I can bring my experience with non English or small size companies (before working for Arm), out of tree work, as well as working from a different timezone... I can also bring a different culture / point of view as most other board members are located in the US.

We value diversity and representation of the various interested groups working on LLVM and using it. Do you consider yourself representative of a minority group, underrepresented geographic region, etc?

I'm European (French) as well as a non english native speaker.

Which program are you most interested in supporting?

🔘 Educational Outreach

◯ Women in Compilers & Tools

◯ Grants & Scholarships

◯ Infrastructure Support

What is your second choice program to support?

○ Educational Outreach

○ Women in Compilers & Tools

○ Grants & Scholarships

◉ Infrastructure Support

How many hours a week can you dedicate to LLVM Foundation business?

Board members are expected to dedicate time to meetings and to the programs.

In agreement with my employer, Arm, I can dedicate 1 to 2 days / week to the LVM Foundation. We have reworked my projects' assignments so that this can be done and ring fenced.

Are you interested in a specific position on the board?

Please review position duties here: https://docs.google.com/document/d/14PZ-Mu2mQ0msUoh-SKZXFMQaC1rYHSZdb1N6cRT66mI/edit?usp=sharing

☐ President

☑ Secretary

☐ Treasurer

Are you willing and able to help fundraise for the LLVM Foundation?

We rely on donations to fund our programs and need board members to help find new sponsors and donors.

I'm willing to fundraise for the Foundation. I've done it in the previous years, with Arm and Mozilla ; I have also been participating in the past to some negotiation with small companies willing to sponsor (Solid Sands). I will continue and extend to other companies if possible, either current sponsors or new sponsors.

Is there anything else you would like to add for the board to consider?

I'm regularly commuting to Cambridge : this enables an easy link with the english part of the community (London or Cambridge).
I'm most interested in the Educational Outreach program ; I'm now involved with coaching a PhD student (working on using the compiler for security hardening). I have the project to help some professors teaching some compiler courses at the Paris 6 university to switch their practicals to LLVM.
I have volunteered for the Infrastructure support as well, but for some unknown reasons I have not been involved. I would still volunteer for infrastructure support ; that would benefit the community as I'm living in a different timezone.