



Contribution ID: 146

Type: **not specified**

## Upstream kernel CI

*Monday, 9 September 2019 17:45 (45 minutes)*

Testing the upstream kernel is not an easy task. The burden is still largely put on developers, although several projects are now covering parts of it such as 0-day, LKFT, CKI, Coccinelle, syzkaller and kernelci.org. While they all tend to have their own speciality, they also face a lot of similar challenges.

This BoF is to give an opportunity to exchange ideas and bring together people from the upstream kernel testing community. Are there ways to share kernel builds, platforms or code between projects to remove duplication of efforts? Which open tools are you using, and is there a need for anything new? Which areas of the kernel are suffering the most from a lack of test coverage? How does one even power up a dev board in a lab?

Tackling these problems requires a lot of energy. Last but not least and thanks to Collabora, attendees will be offered food (if the venue permits it)!

### **I agree to abide by the anti-harassment policy**

Yes

### **I confirm that I am already registered for LPC 2019**

**Primary author:** TUCKER, Guillaume (Collabora Limited)

**Presenter:** TUCKER, Guillaume (Collabora Limited)

**Session Classification:** Birds of a feather (BoF)

**Track Classification:** Birds of a Feather (BoF)