**Progress report 3**

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| Date | 02/09/2019 |
| Subject | Collimator Alignment Tool |
| Project Term |  |

# Outcomes of the last meeting (13/08/2019)

* Schedule new meeting with Jan in order to discuss new components’ production. This meeting is next Monday (09/09/2019), while Jan will then be back from holidays.
* Nisse has started working on finalizing the production of the components that were requested initially.

# Results during the last week(s)

* Made 3D models out of a couple of the components of Alice. (Anschraubplatte, Halteplatte, Kugelhalter)
* Made renders for the presentation, does need to visualize the real final setup more (while there are still some Thorlabs components which already have been replaced)
* Received all components needed to assemble the laserbox (except for the controller @jelmer and the case fans), I will give Will the drawings and models this week for him to assemble it. Will was going to order the case fans, have to verify if he did so.
* Allignment tool design finalized, will 3D print it in order to verify if it is a good working principle.

# Other business

* Jan will be back on the 9th of September.
* New academic year has started, this means that I’m back to working part-time. This week Ill be working Thursday afternoon and Friday the entire day.

# Plans for next week(s)

* Model remaining components of Alice.
* Make assembly out of these components and try to understand design choices.
* Verify working principle collimator alignment tool