

Biannual project meeting 5

14 June 2021

online



Agenda (all times Central-European Summer Time)

- 10:00-10:15** – Introduction and organisational remarks - N. Korolkova
- 10:15-11:00** – **HWU** update on manufacturing of the different PhoG devices
- 11:15-12:00** – **UPB** update on characterization of devices and on generation/detection of non-classical light
- 12:10-12:20** – **USTAN** on the Sagnac scheme for generation of squeezing
- 12:20-12:50** – Discussion: manufacturing of waveguides & PhoGs and related specifications
- 12:50-13:10** – Imaging – **CSEM** (brief summary of the latest lab results) & **IPNASB**
- 13:10-14:00** – **CSEM** on Atomic clock
- 14:00-15:30** – lunch break
- 15:30-16:00** – **IPNASB** (Reciprocity for PhoG)
- 16:00-17:00** – workplan for 32-38 months; reporting to EU; AOB

List of participants:

USTAN: N. Korolkova, M. Thornton, P. de la Hoz

HWU: R. Thomson, D. MacLachlan

IPNASB: D. Mogilevtsev, A. Mikhalychev

UPB: M. Stefszky

CSEM: D. Boiko