

# **RF-separated beams for Amber- Kick Off Meeting**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## **Workshop Introduction by PBC-project leader**

*Thursday 30 September 2021 08:30 (15 minutes)*

**Presenter:** JAECKEL, Joerg (Institut fuer theoretische Physik, Heidelberg University)

Contribution ID: 2

Type: **not specified**

## **Session 1: Physics Motivation for phase 2 of the AMBER Collaboration physics measurement goals**

*Thursday 30 September 2021 08:45 (1 hour)*

Highlights from preceding Amber physics workshops

**Presenters:** CECCUCCI, Augusto (CERN); FRIEDRICH, Jan (Technische Universitaet Muenchen (DE)); DENISOV, Oleg (INFN, sezione di Torino)

Contribution ID: 3

Type: **not specified**

## **Session 2: Beamline requirements and specifications derived from the physics case(s)**

*Thursday 30 September 2021 09:45 (1 hour)*

**Presenters:** BERNHARD, Johannes (CERN); GATIGNON, Lau (Lancaster University (GB))

Contribution ID: 4

Type: **not specified**

## **Session 3/a: Overview of existing beamline studies and known operational limitations - Part 1**

*Thursday 30 September 2021 11:05 (50 minutes)*

**Primary authors:** GERBERSHAGEN, Alexander (CERN); METZGER, Fabian (CERN; HISKP, University of Bonn (DE))

**Presenter:** GERIGK, Frank (CERN)

Contribution ID: 5

Type: **not specified**

## **Discussion session to establish a common plan of studies and actions**

*Thursday 30 September 2021 14:50 (1h 30m)*

**Presenters:** BRUGGER, Markus (CERN); SCHUH-ERHARD, Silvia (CERN)

Contribution ID: 6

Type: **not specified**

## **Session 3/b: Overview of existing beamline studies and known operational limitations - Part 2**

*Thursday 30 September 2021 13:30 (1h 5m)*

**Primary authors:** GERIGK, Frank (CERN); BURT, Graeme Campbell (Lancaster University (GB)); BEL-  
LANTONI, Leo (High Energy Physics)

**Presenter:** GERBERSHAGEN, Alexander (CERN)