



# 3rd CERN Baltic Conference (CBC 2023)

## Wednesday 11 October 2023

### Technologies II: Accelerator Technologies - 268 (10:40 - 12:40)

| time  | [id] title   | presenter             |
|-------|--|-----------------------|
| 10:40 | [55] RTU Institute of Particle Physics and Accelerator Technologies activities in accelerator projects and additive manufacturing examination for accelerator applications | RATKUS, Andris        |
| 11:04 | [56] Preliminary experimental evidence for the protrusion hypothesis on CuO forest   | ORAS, Sven            |
| 11:28 | [57] MECHANICAL DESIGN OPTIMIZATION OF AN RFQ (PARTICLE) ACCELERATOR PROTOTYPE MADE BY ADDITIVE MANUFACTURING  | PIKURS, Guntis        |
| 11:52 | [58] The electric breakdown phenomena in accelerator design - numerical studies  | Prof. ZADIN, Veronika |
| 12:16 | [59] LPBF of pure copper for particle accelerator applications   | ROMANO, Tobia         |