

Session Program

31 January 2022 to 8 February 2022



"Extreme Storage Rings" Workshop (ESRW22)

Session 7: Advanced cooling, and Gamma factory. Workshop Summary

Tuesday 8 February

14:05

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Session | Location: | Convener: Mieczyslaw Witold Krasny

14:30–14:55

Laser cooling of bunched relativistic ions in storage ring

Speaker

Danyal Winters

14:55–15:20

Laser cooling of bunched beams at ultra-relativistic energies and its applications

Speaker

Alexey Petrenko

15:20–15:45

Gamma Factory — the present status and the way forward

Speaker

Aurelien Martens

15:45–16:05

Break

16:05–16:35

Discussion

16:35–17:05

Summary & Outlook

Speakers

Frank Zimmermann, Giuliano Franchetti

17:30