

20th ESLS-RF Workshop



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Status of Solaris

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Solaris is a 3rd generation light source facility being built in Krakow, Poland at the Jagiellonian University Campus. The project is being accomplished in a tight collaboration with the MAX IV Laboratory in Lund, Sweden. After commissioning phase, last year was used mostly for storage ring beam optimisation nevertheless some works in the RF system have been done. The linac parameters have been fixed for stable, reproducible injection to storage ring. The 3rd order harmonic cavities with detuning plunger have been installed in storage ring and their commissioning have been started. Although the equipment is new some problems already appeared. This presentation will give a view on the recent status of RF in Solaris.

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