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## First light at the renewed Advanced Photon Source!

Tuesday 27 August 2024 09:45 (30 minutes)

Following a year-long shutdown that began in April 2023, significant progress has been made in commissioning the new storage ring at the Advanced Photon Source. Multiple beamlines, including feature beamlines which form an integral part of the APS-U project, have entered technical commissioning and the facility as a whole is preparing to welcome back users. I will review activities at the APS in the last 18 months including the storage ring removal and installation phases and will highlight the milestones achieved during the commissioning to date, on the storage ring and beamlines. I will also present some of the strategic opportunities that emerge from combining the renewed APS and the Aurora exascale computer at Argonne.

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