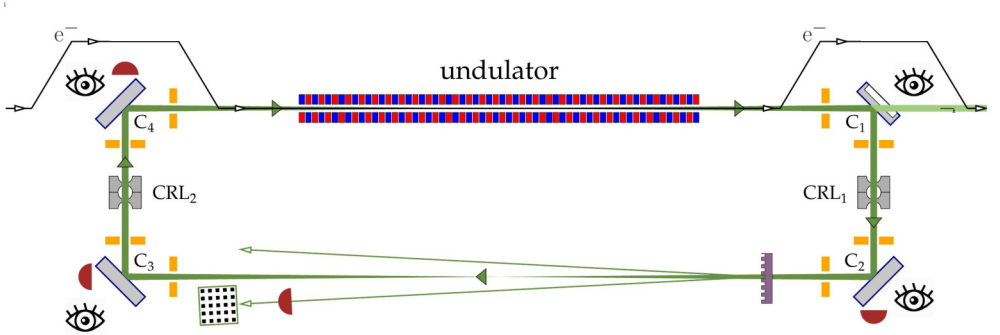
Postdoctoral Appointee - X-Ray Free Electron Lasers

The Advanced Photon Source (APS) at Argonne National Laboratory (ANL) is offering a Postdoctoral position to conduct research on x-ray cavities for cavity-based XFELs, future fully coherent hard x-ray sources of extreme spectral brightness. The work of the successful candidate will be focused on development, characterization and tests of x-ray-cavity optical components, x-ray-cavity detectors and monitors, cavity alignment procedures, appropriate software tools and eventually on cavity tests. The R&D will be performed in a framework of a joint ANL-SLAC project.
The position is initially available for one year, but can be extended up to three years.



Contact: Yuri Shvyd'ko (shvydko@anl.gov)

or apply for the position directly at:
www.anl.gov/hr/postdoctoral-applicants
Search by Requisition Number: 407252