



**APS ENGINEERING SUPPORT DIVISION DIRECTOR, 323094**  
**Advanced Photon Source (APS)**  
**Argonne National Laboratory**  
**Lemont, Illinois (Suburb of Chicago)**

Argonne National Laboratory invites applications for the position of Director of the Advanced Photon Source (APS) Engineering Support Division (AES). The core mission of AES is to provide state-of-the-art engineering, computing and facility infrastructure to enable world-leading performance of the APS in a safe environment. In addition, AES leverages this expertise to collaborate with national and international partners in the development of new technologies.

APS is now developing plans to install a multi-bend achromat lattice into the existing storage ring tunnel and build new state-of-the-art beamlines. This will maintain the APS's world-leading position in the light source community for decades to come. The AES division is instrumental in providing engineering to develop and execute the proposed upgrade of the facility.

Argonne is seeking an innovative, strategic, and energetic individual who can provide leadership to AES. The AES Division Director will: (1) act as a member of the APS's senior management team in developing, executing and communicating strategic goals for AES and for Argonne's Photon Sciences directorate; (2) lead AES, ensuring efficient and effective operations; (3) promote strong ties with the APS Accelerator Systems Division, APS X-ray Science Division, and other Argonne divisions as appropriate to enable a world-class user program at the APS; (4) establish collaborations among internal and external stakeholders and make decisions to achieve strategic goals; (5) manage AES's resources to support both APS operations and the APS Upgrade project; (6) be responsible for staff development and retention; and (7) maintain high standards in Environmental, Safety, Health, and Quality Assurance for all AES's activities.

#### **Position Requirements**

To be successful in this role, the individual should have demonstrated strong skills in the following areas:

- Establishing effective interpersonal relationships with the highest level of internal and external contacts in a variety of government, academic, scientific, and industrial institutions.
- Making critical decisions, exploiting opportunities for efficient operations and managing budgetary resource constraints.
- Developing and implementing strategic directions.
- Leading and managing a diverse team of scientific, engineering and professional services staff, creating a culture of high performance and collaboration.
- Experience managing operations support efforts in complex, state-of-the-art scientific research facilities.
- Attracting, motivating and developing a diverse multidisciplinary technical staff.
- Strong organizational skills and flexibility in coordinating diverse activities.
- Up-to-date knowledge of accelerator and/or other light source technologies.
- Excellent written and verbal communication skills.

We offer a competitive salary and an excellent benefits package. For consideration, please apply via our website at: [Division Director, APS Engineering Support](#).

Argonne Laboratory is located about 25 miles southwest of Chicago and is operated by UChicago Argonne, LLC for the U.S. Department of Energy.