

AK Steel

Casting Engineer – Process Research

AK Steel, a leading producer of carbon, stainless and electrical steels, has an immediate opening for an engineer in the Process Research group at its Research & Technology Center located in Middletown, Ohio. This position, reporting to the Manager of Process Research, will act in support of primary and secondary steelmaking as well as casting operations for carbon, stainless and electrical steels, particularly with respect to development of novel products. The position requires an understanding of technical, operational, and maintenance aspects of laboratory equipment as well as of industrial processes that are supported by Research activities. The ideal candidate will have proven expertise and a demonstrated track record of innovation in the production of flat-rolled steel grades. Focus will be placed on lab-based innovation, but the position also will require technical and operating engineering support, particularly with respect to practice development for novel products. The position also requires technical understanding of key laboratory equipment and processes that support Research activities, and will involve conducting trials using Research Laboratory facilities. Travel may be required in support of AK Steel's manufacturing plants.

The ideal candidate will have an advanced metallurgical engineering degree and/or significant equivalent experience. Post-doctoral experience is considered to be a plus. The candidate must possess the ability to work independently and problem-solve complex industrial issues. A sound knowledge of process modeling is expected. A history of published work is sought to demonstrate ability to document and bring work to a conclusion. Fundamental computer skills such as Microsoft Office programs need to be complemented by programming skills and database management knowledge. Effective written and oral communication skills are an integral component of this position.

Send Resume to: molly.keith@aksteel.com

AK Steel is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, age, national origin, sexual orientation, gender identity, genetic information, disability, military or protected veteran status