

AK Steel

Manager- Process Research

AK Steel, a leading producer of carbon, stainless and electrical steels, has an immediate opening for a Manager of the Process Research group at its Research & Innovation Center located in Middletown, Ohio. This position, reporting to the Corporate Manager of Research & Innovation, involves guiding engineers and service providers in technology development on innovative carbon and stainless steels, both in an industrial research laboratory and in the practical implementation in plant environments. The ideal candidate will have proven expertise and demonstrated innovations in the production of various flat-rolled steel grades, ranging from steelmaking through hot rolling, cold rolling, pickling and heat treating. Focus will be placed on lab-based innovation, but the position also will require technical and operating engineering support to operations, 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.

An advanced metallurgical engineering degree and/or significant equivalent experience are preferred. 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.