



## **Employment Opportunity**

### ***Research Scientist & Group Leader*** **Research & Development**

Thiele Kaolin Company, a major producer of coating and filler clays, is seeking a Research Scientist & Group Leader for its Research and Development Department.

This position requires a highly self-motivated, focused individual with excellent oral, verbal, interpersonal, and technical skills working as part of a team dedicated to conducting and supervising research work. An ideal candidate would have a Ph.D. degree in Ceramic/Materials Science & Engineering, Chemical Engineering, Minerals Processing, Chemistry, Clay Mineralogy, or closely related field with at least 3 years postdoctoral and/or industrial experience. The principal responsibilities will be applied research concerning the chemistry, materials science, mineral processing, and mineralogy of kaolin as they relate to developing new products and processes, improving existing products and processes, resource development, and finding new applications for kaolin. A successful candidate would also have an ability and knowledge to link structure-property of a material to its application, performance, and market needs.

A good understanding of the principles of colloid and surface chemistry, rheology, industrial mineral processing, polymer-mineral composites, material synthesis and modification is highly desired. A working knowledge of statistics and design of experiments, demonstrated interpersonal and supervisory skills and commitment to staff development are required. Experience with a broad range of laboratory instruments (e.g., x-ray diffraction, electron and optical microscopy, thermal analysis, surface area, porosimetry, particle size, FTIR, chemical analysis, chromatography, etc.) is expected.

This position is located in Sandersville, Georgia and reports to the Manager of Research and Development. Thiele Kaolin Company offers a competitive salary and benefits package. Qualified candidates should forward a detailed resume and cover letter, **including salary history**, to:

Prakash Malla  
Manager of Research and Development  
Thiele Kaolin Company  
P.O. Box 1056  
Sandersville, Georgia 31082  
or electronically to:  
[prakash.malla@thielekaolin.com](mailto:prakash.malla@thielekaolin.com)

Due to the large volume of resumes expected for this position, we will respond only to candidates who are selected for interviews.

**Thiele Kaolin Company is an Equal Opportunity Employer.**