**9-1-15 JOB OPENING**

**POLYMER SCIENTIST**  
Omya  
Technical Services & Innovation Lab  
Cincinnati, OH

**Description:**  
Omya is a Swiss-based global supplier of high grade calcium carbonate and distributor of specialty chemicals and ingredients. As polymers are one of many end uses for our products, we are seeking to add a lab scientist to our Cincinnati team to assist in the development of that market.

**Duties:**

- Lead customer support and product development projects for mineral-filled plastic applications (e.g. PVC, HDPE, LLDPE, SMC, BMC)
- Suggest and coordinate analytical tests in response to internal and external client concerns involving calcium carbonate filled polymers.
- Proactively initiate contact, and coordinate with, other departments to gather needed information leading to resolution of product issue.
- Direct laboratory projects, utilizing design of experiments and the scientific method, to address these needs (e.g. customer technical issues or production challenges).
- Write quality reports detailing the problem, procedure, results, and conclusions; educate other laboratory employees by sharing and discussing these projects/reports with them.
- Perform analyses as needed to expedite testing.
- Conduct research on calcium carbonate or plastic products containing calcium carbonate to increase knowledge of the product and its associated technologies.
- Show expertise with several analytical methods and plastic industry specific processing methods (e.g. compounding, profile extrusion, blown film, thermoforming, etc.).
- Assist in /perform the hands-on maintenance, calibration and trouble shooting of laboratory equipment.
- Develop or modify methods and/or equipment, in a safe manner, as needed to address the technical issue at hand.
- Assist technicians as needed to complete these experiments in a timely fashion.
- Interact with other departments to determine the greatest technical needs of the organization.
- Provide training, as needed, to less experienced personnel.
- Travel, as needed, to various company and client sites to assist in testing and other projects.
- Perform other duties as assigned by supervisor.

**Requirements:**

- MS or PhD in polymers, plastics, materials science, chemistry or similar science or engineering discipline.
- Interested candidates should possess, or be able to obtain, US work authorization.
- Previous experience in a technical service, laboratory, or process troubleshooting role.
- Background and familiarity with plastics testing and processing.
- Relevant experience in the processing of polyethylene, poly vinyl chloride, polypropylene, polyesters and Thermosets (SMC/BMC) is highly desired.
- Must possess the ability to effectively communicate in person, over phone, email, etc. and give presentations to lab team and clients, as required.
- Must possess the ability to understand the urgency of any situation and set schedule and priorities as necessary. Critical thinking and self-motivation to independently identify and solve issues as they arise is essential.

**Contact:**

Aaron Hamilton, Human Resources Manager  
Omya, Inc.  
aaron.hamilton@omya.com