

RESEARCH ENGINEER/SCIENTIST

American Glass Research is seeking a candidate to fill a professional position in our Glass Container consulting and testing facility located in Butler, PA, USA.

About us:

American Glass Research is a full service independent, research and testing laboratory with expertise in testing, design analysis, consulting, training, inspection, product liability and auditing for the glass container industry.

About the role:

Main responsibilities include performing scientific activities, planning, designing and implementing research experiments and customer service testing project and data analysis. Tasks include, but are not limited to:

- Development, organization and presentation of plans for research and testing projects
- Preparation of full technical reports
- Implementation of project plans
- Overseeing and conducting basic and applied research in glass science as it relates to container design, container performance and glass innovation.
- Determination of analysis methods and experimentation
- Preparation and presentation of lectures consistent with area of specialization
- Performing complex analysis and experiments
- Providing on-site consultancy for our customer
- Attending science/trade conferences
- Publishing papers in industry journals
- Interfacing with clients to solve container performance and breakage issues

Qualified candidates should possess a Bachelor's Degree in engineering or science and have more than 7 years experience in the glass packaging or related industry. Must be willing to travel (up to 30% annually) both domestically and internationally. Advanced knowledge of the glass container manufacturing process and/or modern filling operations is a significant plus.

As the candidate will be interfacing directly with customers, exceptional communication skills (both written and verbal) and strong computer skills (word, excel, powerpoint, etc.) are a must.

American Glass Research (Butler, PA, USA) provides container design, performance qualification testing, fracture diagnosis, line audits, product liability & glass technology training services.

American Glass Research Europe (Delft, The Netherlands) provides container design, performance qualification testing, fracture diagnosis, manufacturing audit and glass technology training services.

American Glass Research (Maumee, OH, USA) provides analytical services including glass composition, raw material analysis, heavy metal detection, glass durability, and physical glass properties.

Parent Corporation Agr International, Inc. (Butler, PA, USA) serves the packaging industry as a leading design, manufacture, and field support supplier of laboratory and on-line container quality assurance equipment.

For additional information about our companies and products, please visit our website at www.americanglassresearch.com, or www.agrintl.com

We offer a competitive salary and comprehensive benefits package.

For consideration, please email resume and cover letter to researchngr@agrintl.com
U.S. Workers only. EOE.