

Call for Volunteers

After the first of the year, the PMA Educational Foundation will be field testing potential test items (multiple choice questions) for our new *Metalworking General Knowledge & Aptitude Assessment*. The assessment will cover the following areas: mechanical & spatial aptitudes, applied physics, mathematical reasoning, basic measurement, communications, and manufacturing understanding & behaviors. This is a great opportunity to get in on the ground floor of this innovative assessment tool and shape it into an effective and legitimate predictor of individual success in our industry.

We are looking to establish two distinct and separate control groups to “test the test” questions. The first group will be comprised of expert workers from metalworking companies (stampers, fabricators, machinists, diemakers & assemblers). The second group will be made up of metalworking students from secondary and post-secondary institutions and apprentices. Both groups will anonymously take the test (or item bank) and answer qualitative questions for each item regarding its relevancy and appropriateness as a predictive measure for success in the industry. Item (statistical) analysis will be conducted for both groups and qualitative evaluations will be assessed. From these analyses and evaluations, the “best” items will be selected for inclusion into the final assessment and then reviewed by selected human resource managers, trainers and instructors.

If you would like to participate in this validation process, please fill out and return the following form. Upon receipt, we will contact you regarding the schedule, validation practices & procedures, time lines, assessment security & confidentiality and answer any questions you may have.

YES! – Our institution/company would like to participate and be a field test site for the PMA *Metalworking General Knowledge & Aptitude Assessment* item bank.

Name (please print): _____

Title: _____

Institution or Company Name: _____

Educational: Secondary Post Secondary Other (specify) _____

Company: Stamper/Fabricator Machining/Diemaking Other (specify) _____

Address: _____

Phone: () _____ Fax: _____

Email: _____ Cell Phone: _____

Estimated number of Pilot Test Takers you may be able to provide over a one week timeframe: _____

Students Apprentices Expert Workers Job Seekers Other (specify) _____

Please send or fax this completed page to: **Amy Thacker, PMA Educational Foundation, 6363 Oak Tree Blvd., Independence, OH 44131 – FAX: 216.901.9190**

If you have questions, please contact, *Bruce Broman, PMA Educational Foundation*
bbroman@pma.org