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Dr. Kevin Craig
Director, Center for Innovation
Hofstra University
200F Weed Hall
Hempstead NY 11549

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Dear Dr. Craig,

We are sending this letter to you as a note of appreciation for our collaboration and research in the area of System Modeling and Analysis of Powder Feeder Cabinets. It has been a pleasure working with the multi-disciplinary team of Dr. Pesch, Dr. Miranda, Dr. Craig, and your students at Hofstra over the last few months.

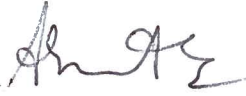
The technical investigation utilizing experimental (accelerometers, hammer tests, isolators) methods and frequency-domain data analyses have resulted in an in-depth understanding of the comparative behavior of our new Powder Feeder cabinet versus the old, and have successfully demonstrated an order of magnitude drop in transmitted vibration from internal and external sources to the measuring load cell due to a designed-in stiffer structure. We are therefore in a stronger technological position to tout the merits of our feeder, and will incorporate these learnings into our marketing proposition for product launch (scheduled for mid-2017) since it plays an integral role in feeding performance and customer perception of quality. We are also excited and energized by the innovative approaches being studied by your team to further advance this research interaction, including the potential for an Accelerometer-based Noise Cancellation technique which could (if successful) provide a new control methodology in thermal spray powder feeding.

We look forward to continued research partnerships, with strong potential for innovative developments in related and adjacent areas spanning thermal spray equipment. In addition to our research collaboration, we are pleased by the success of our Co-op Program with Hofstra that resulted in one of your Computer Science students, Himanshu Dhameliya, developing a spray gun database of immediate benefit to Oerlikon Metco. We look forward to continuing the Co-op engagement in 2017, which promises to lead us into exciting new areas such as the Internet of Things.

As we embark upon an ambitious refreshing of our product portfolio in 2017, we would like to acknowledge your contributions to our growth, and to promote further collaboration and innovation with our teams here in Westbury and Hempstead. We hope you feel the same!

Sincerely,


Michael J. Tobin
President, Oerlikon Metco (US) Inc.
Head of Equipment Products


Dr. Arvind Krishna
Head of Engineering