

## The Wolfson Centre

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### Transcript

#### Voice-over

Storing and handling materials are a key part of every manufacturing process. At the Wolfson Centre we offer solutions to handling bulk solids. The centre's highly successful research initiative covers a wide range of topics and is routed in real challenges that face industry.

We aim to deliver cost effective solutions to your manufacturing problems. In the end you will make powder and bulk materials behave in the way you need them to.

#### **Professor Mike Bradley** Director of the Wolfson Centre

"The key thing about working with the Wolfson Centre is that as a customer we can help you to improve the profitability of your processes, we can help you to improve the time to market of your products and we can educate your people so that they can take charge of this themselves."

#### **Richard Farnish** Consulting Engineer

"The Wolfson Centre is a fairly unique organisation. We offer consultancy, research and short courses specifically targeting industries that handle powders or granular materials as part of their processes. We can examine the behaviour of materials in bulk for a wide range of industries."

#### **Professor Mike Bradley** Director of the Wolfson Centre

"The Wolfson Centre works with a wide range of companies all around the globe, many of these are blue chip companies but also we work for a lot of small and medium sized companies as well."

#### **Richard Farnish** Consulting Engineer

"The sort of industries we work with can range from the pharmaceutical end of the business sector where you have got very high value materials handled in relatively small quantities right through to the aggregates in minerals where you have got lower value products but handled in much greater quantities."

#### **Professor Mike Bradley** Director of the Wolfson Centre

"One of the commonest problems you see in industry with bulk solids is materials that don't flow reliability so they arch or rat hole in hoppers and silos and this leads to a lot of manual intervention to try to get materials to flow."

#### **Richard Farnish** Consulting Engineer

"From an understanding of the material we can draw up recommendations for how equipment could be revised or replaced to improve operations on the process and we have a pilot plant to facilitate us in evaluating what the effect of those changes will actually be for the client."

#### **Professor Mike Bradley** Director of the Wolfson Centre

"If you get a stoppage or a blockage that can be exceedingly expensive, by investing a small amount of money in our services, to help re-design the equipment and make it work smoothly to avoid those problems, there is a huge return on that small investment."

#### **Caroline Chapman** Wolfson Centre Administrator

"People that come onto our short courses range from the engineers, the factory workers, from the other end it could be the manufacturers, the purchasers who need to know how and why problems occur so that they can build the equipment and machinery to avoid all these problems."

#### **Professor Mike Bradley** Director of the Wolfson Centre

"We offer these short courses regularly at the Wolfson Centre in Chatham but we also do a lot of bespoke short courses all around the globe."

#### **Caroline Chapman** Wolfson Centre Administrator

"We can pick and choose from various different modules to make a course specifically for their benefit."

#### **Professor Mike Bradley** Director of the Wolfson Centre

"By working with the Wolfson Centre you are not just accessing a bit of expertise, you are buying into a whole world of services and understanding that can help make your company more profitable, more efficient and more environmentally friendly."

#### Voice-over

Cost effective solutions to industrial problems.  
University of Greenwich  
visit [gre.ac.uk/wolfsoncentre](http://gre.ac.uk/wolfsoncentre)

