



Johnson Matthey

Catalysts

Environmental Catalysts and Technologies

Opportunities for Engineers, Chemical Engineers and Chemists

Johnson Matthey is the global leading supplier of catalytic emissions control systems for gasoline and diesel powered vehicles. In our Technology Centre at Royston near Cambridge, we develop advanced high efficiency catalytic solutions for converting engine exhaust gas pollutants to harmless species. We rapidly prototype complete exhaust systems containing development catalysts for evaluation on engines and vehicles. We do this work in close collaboration with the major engine/vehicle manufacturers to meet the most demanding emissions legislation. We also develop state-of-the-art manufacturing technologies for the mass-production of our advanced catalysts that are manufactured in our ten production plants located around the world.

As a result of continued success over recent years we have expanded our research and development facilities at Royston, and now have positions

available for Graduate Automotive and Mechanical Engineers in our Catalyst Test Laboratories, Chemical Engineers to work on the development of processes for catalyst manufacture, Chemists to work on developing new catalysts, and Project Engineers to work on the design and installation of new plant. We also have opportunities for Computer Modellers to develop in-house reaction engineering computer models that simulate and predict the performance of new catalytic systems. There are also some positions available in our pilot production plant where new catalyst technologies are scaled-up prior to going into full-scale mass production.

We provide unique opportunities for cross-discipline working in teams comprising Chemists and Engineers in a fast moving and intellectually rewarding area. Candidates should possess a good degree in an appropriate discipline. Both new graduates and those with relevant practical experience are welcome to apply. We are seeking enthusiastic, and versatile people who can rise to intellectual and hands-on technical problem solving challenges.