

Science at Work Event at the Catalyst Museum, Widnes



Sponsored by Astra Zeneca, on Tuesday 15th June, PSI team: Andrew Thomas, Darren Graham, Karen Syres and Louise Pogson represented the Photon Science Institute and School of Physics and Astronomy at a “Science at Work” event at the Catalyst Museum, Widnes.

This week long event introduced school children to careers in science. The team demonstrated how research into novel photovoltaic and photochemical techniques could potentially reduce our reliance on fossil fuels and CO₂ emissions. Hydrogen was produced from water and sunlight with a catalyst and used to power a hydrogen fuel cell powered car.

In addition, the pupils obtained hands-on experience experimenting with laser pens and making glow sticks in a flask.