



The University of
Nottingham

UNITED KINGDOM · CHINA · MALAYSIA

Nottingham Raman Microscopy and Spectroscopy Symposium **Highfield House, University Park** **Monday 29th June 2015**

1 Overview

On Monday 29th June 2015, a one-day symposium organised by Dr Graham Rance (School of Chemistry) and Ms. Ginny Birney (University of Nottingham Interdisciplinary Centre for Analytical Science – UNICAS) was held at Highfield House, University Park with the aim of celebrating the wide ranging applications of Raman spectroscopy.

The event was attended by a total of 66 delegates from eleven different Schools and Faculties across the university, other higher education institutions, including the Universities of Durham, Manchester and Leicester, and from the British Geological Survey and Unilever. There were a total of six invited oral presentations from world-leading experts, covering a broad spectrum of topics from the detection of cancerous cell lines, to the identification of small molecules on the surface of Mars, to determination of the properties of fluids in nanoporous materials, to the analysis of the origins and authenticity of ancient manuscripts, to the applications of spectroscopy to the fast moving goods industry and the characterisation of the “wonder material” graphene. The main programme was supported by six additional oral presentations from postgraduate and postdoctoral researchers at the university, including current users of the NNNC Raman instrument, flash presentations and a poster session. Prizes for the best poster and oral presentations were awarded to Mr. David Thiemessen (Unilever) and Mr. Jonathan Birchall (School of Medicine) respectively.

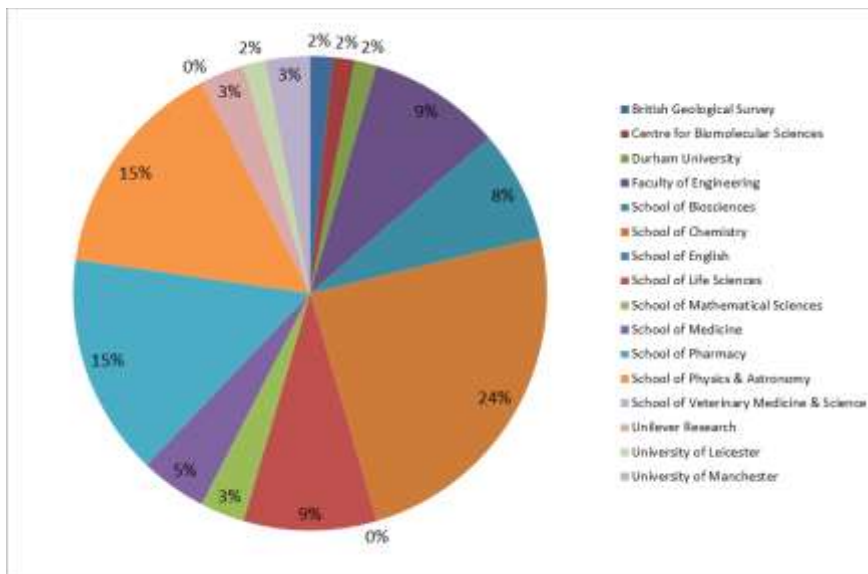
Overall, the feedback from the event was very positive from both experts and non-experts alike, with the demonstration of the interdisciplinarity of the technique being particularly well received. Following the event, interest in the NNNC Raman instrument has significantly increased and has led to the development of strategically important research collaborations with the British Geological Survey and researchers across the university.

2 Facts and figures

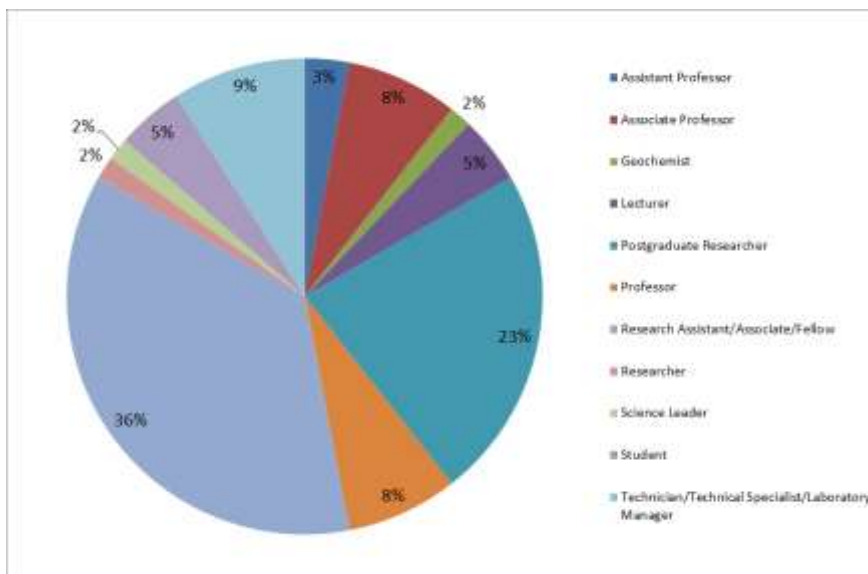
Number of pre-registrations = 109

Number of delegates in attendance = 66 (61%)

- By Gender: Male 61% : Female 39%
- By School/Department/Institution:

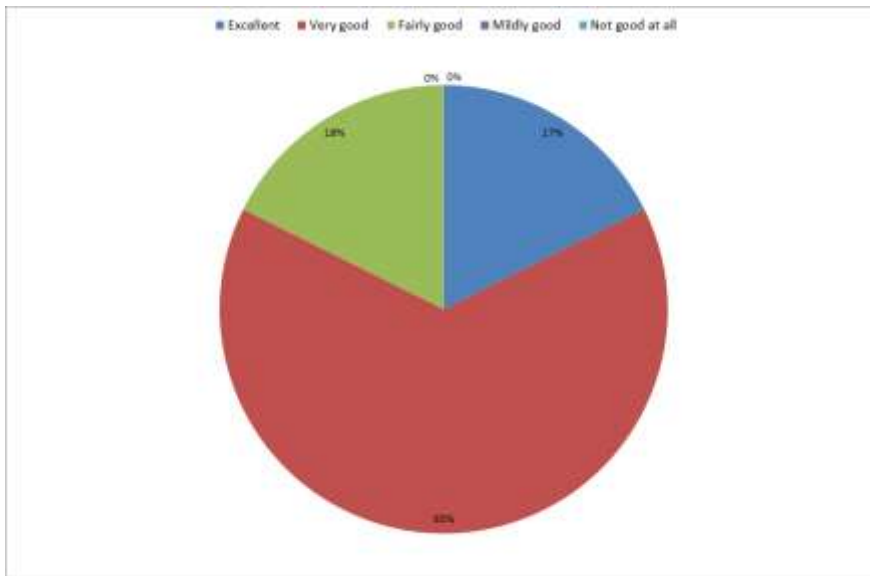


- By Job Title:

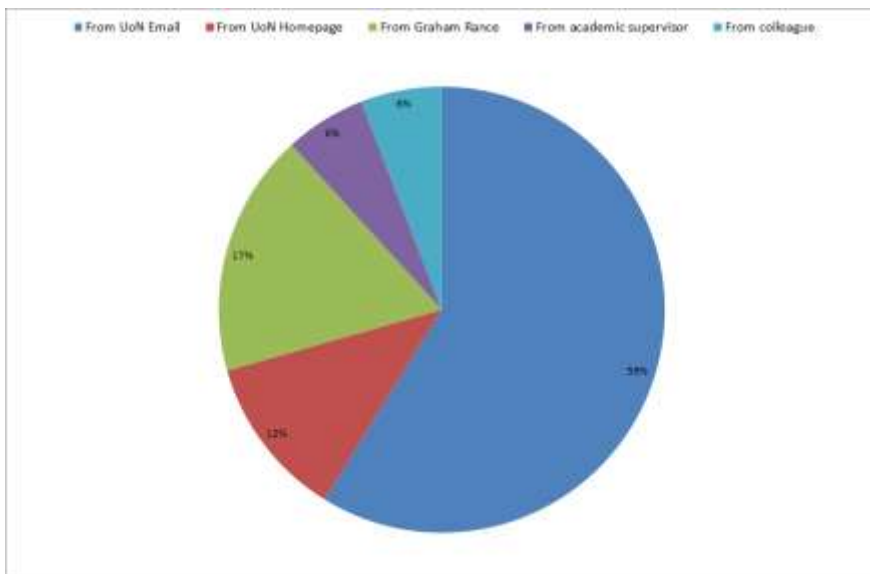


3 Feedback

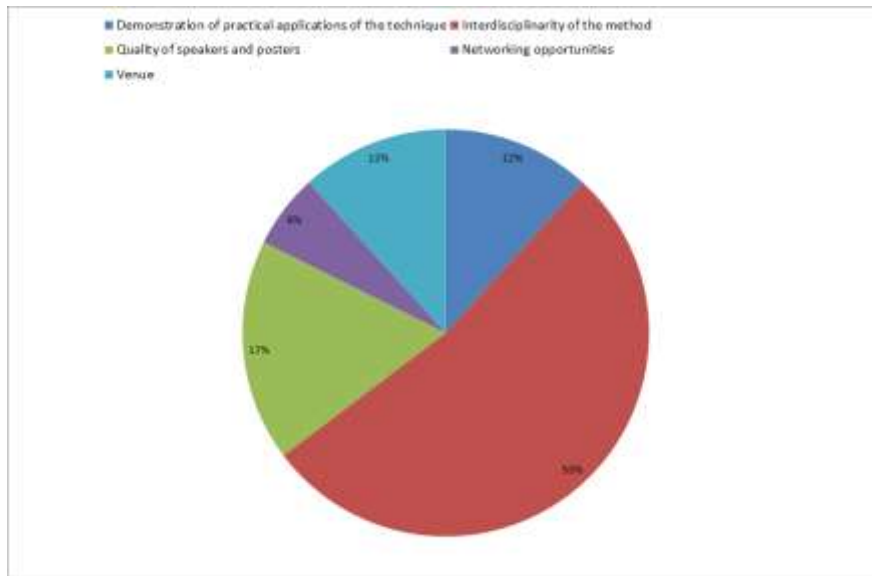
How would you rate the event?



How did you hear about the event?



What did you like about this event?



How useful was the information presented at this event?

