8th September 2014

## Young scientist wins iPad Air for poem about vibrational spectroscopy

Helena Ukkonen (BDS) from Finland’s University of Oulu, Institute of Dentistry, won an award for her poster presentation at a recent conference.

The competition, sponsored by Renishaw Sp. z o.o. (Poland), invited students to make a one minute oral presentation to promote their poster. Conference participants voted for the winner.

The conference, Shedding New Light on Diseases (SPEC) 2014, took place in Krakow, Poland. It brought together clinicians and scientists who joined forces in the quest for novel biomedical applications of infrared and Raman spectroscopy to improve patient care.

Helena’s winning presentation, titled ‘Changes in the microenvironment of different carcinoma cells identified by FTIR imaging’, was delivered as a poem and received 75% of the votes.

Dr Katherine Lau, one of Renishaw’s Applications Scientists, said: “By turning a summary of her research into a poem, Helena caught everyone’s attention. Her creativity and originality made the presentation fun, yet engaging.”

Helena is pictured here (right) receiving her prize from Agnieszka Sozanska (left) and Katherine Lau (centre) from Renishaw.

The next SPEC conference will take place in Montreal in 2016.

Ends

## Notes to editors

### Renishaw profile

Renishaw is a world leader in metrology and spectroscopy technologies, with a strong history of innovation in product development and manufacturing.

Since its formation in 1973, Renishaw has supplied companies small and large, worldwide, with innovative products that increase process productivity, improve product quality, and deliver cost-effective automation solutions.

A high level of investment in research and development (R&D) has resulted in developments across a wide range of other product areas, including Raman microscopes for the spectral analysis of materials. Historically total annual expenditure on R&D, including related engineering costs, has amounted to between 14% and 18% of turnover.

With more than 70 operations in 32 countries, and 3,500 employees, Renishaw’s customers are strongly supported throughout the world with outstanding technical expertise and service.

### For further information

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