



The
Geological
Society

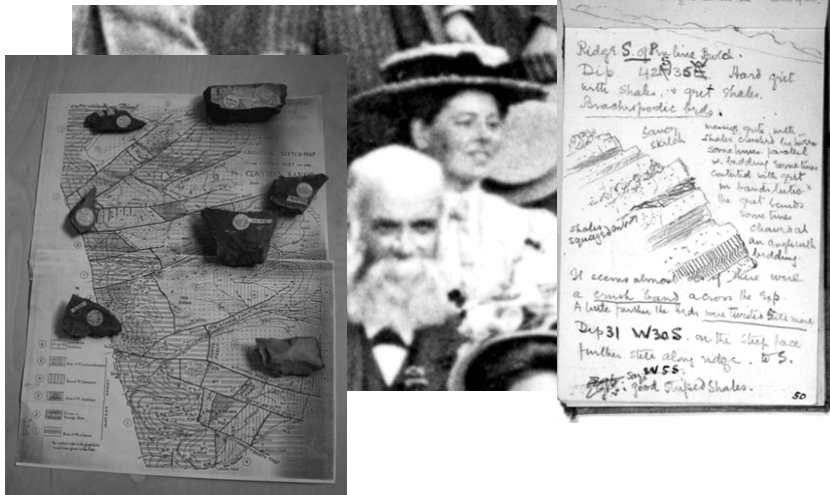
-serving science & profession

North West Regional Group

Meeting

Thursday 3rd March 2016

Prominent Female Pioneers in Geology *Role Models for Today's Geologists!*



Prof Cynthia Burek is at the University of Chester and holds the first chair in geoconservation in the world (2005). She is attached to the Centre for science communication and the Dept of biological sciences. She also works for the Open University and has done so for 35 years.

Her first and PhD degrees were from Leicester University and her MSc in information science is from City University London

Her main research areas are in geoconservation, raising public awareness, and in the role of women in the history of geology.

She is a director of the Anglesey Geopark holding the portfolio for education and a director of British Federation of University Women and trustee of their scholarship Fund, giving away thousands of pounds to final year female PhD students. She has published over 100 articles and scientific papers and has edited 3 books for the Geological Society of London. She has 4 PhD students working on limestone pavement microclimate and conservation, soil conservation, the Hirnantian mass extinction and geoconservation and finally female science higher education in Afghanistan. She serves on several national committees and is external examiner for University of Essex on their Writtle College conservation modules.

At present her teaching is confined to conservation issues, sedimentary record of environmental change, applications of geology to forensic science and within the biological sciences and the history of science.

CPD: These events may be considered for contributing to a recognised Continuing Professional Development (CPD) scheme as part of personal development. Delegates should check their individual scheme requirements.

Various roles women have played a part in the development of geology: 1870-1930. Some case studies from the first female fellows of the Geological Society.

Women have played crucial roles in certain areas of the development of geology at the end of the Victorian era up until 1930. This talk will focus on the first female fellows of the Geological Society and use members from that elite number to illustrate various roles that women undertook.

These roles will be examined within certain discipline areas and case studies shown of women and how they have influenced the development of geology within the set time period. The social context will also be set for their work.

The contributions of Catherine Raisin, Maria Ogilvie Gordon, Gertrude Elles, Ethel Skeat and Ethel Wood will be among the work examined.

Venue: Beswick Lecture Theatre, Beswick Building, Chester University, Parkgate Road CH1 4BJ. (map link) <http://www.chester.ac.uk/sites/files/chester/Chester-campus-map-with-key.pdf>

Time: Prompt 7:00pm prompt start.

For further information contact the Group Secretary, Nik Reynolds at: geologicalsociety.northwest@gmail.com