







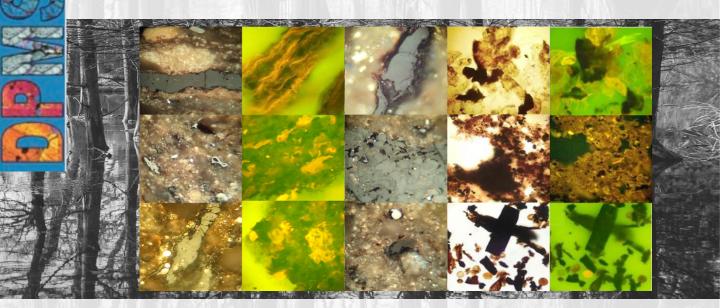
DPMS Short Course

Petrological and molecular properties of organic matter in modern and ancient sedimentary systems

Thursday, 2 February 2017, 09:00 Room 605, Rue des Maraichers 13, 1205 Genève

Lorraine Eglinton (Egs-ploration)

The course will provide insights into the field of organic petrology, focusing on characterization of fragments of organic matter disseminated in rocks and sediments. Methods of analyses, such as vitrinite reflectance, thermal alteration index (TAI) of spores, kerogen typing and spore fluorescence coloration, will be explained in terms of traditional usage (basin analysis, structural geology), new areas of research including environmental applications and relationship to geochemical methods.



Lorraine Eglinton is an organic petrologist and geochemist who began her career in the oil and gas industry in UK and Norway. After 15 years working in organic geochemistry research at Woods Hole Oceanographic Institution, she returned to the private sector as a consultant and continues to offer professional services as educator and analyst.

Register via the DPMS web-site: https://mineral.cuso.ch/courses-and-meetings/
For more information contact: Susanne.Schmidt@unige.ch