



Early Career Researcher webinar

and live discussion as part of the SEGHS-ECR mentoring programme

Wednesday 25 November 2020

14:00 - 15:30 GMT

Programme

Time	Event	Speaker(s)
14:00- 14:05	Welcome -introduction	Ariadne Argyraki and Keith Torrance
14:05- 14:25	DustSafe and the Home Biome Project: characterising, communicating, and connecting the hidden world within our homes	Jane Entwistle
14:25-14:30	Q/A	All
14:30- 14:50	Tips for building a successful career in science	Kate Dobson
14:50- 15:00	Q/A- Discussion session	All
15:00- 15:05	<i>Break – make your own coffee</i>	
15:05- 15:15	Update on regional ECR activities	Ariadne Argyraki, Keith Torrance, Akinade Olatunji, Odipo Osapo
15:15-15:30	ECRs Discussion session- Future plans- Your needs and ideas	All

The webinar will be hosted by the National and Kapodistrian University of Athens on zoom platform and it is free to attend for all ECRs members of SEGHS. The relevant link will be sent to all and the webinar will be recorded and made available to SEGHS-ECR members.

Our aim is to stimulate discussion and enhance networking among SEGHS ECRs within the frame of the Society’s goals and activities. The webinar will feature two speakers that will set the scene for discussion and online networking among the ECRs:

Professor Jane Entwistle BSc, PhD, FHEA, SEGHS Fellow

Professor of Applied Geochemistry and Health, Northumbria University UK

<https://www.northumbria.ac.uk/about-us/our-staff/e/jane-entwistle/>

A few words about Prof. Entwistle’s talk:

Dust can pose serious risks to human health and public exposure to elevated levels of particulate matter, both outdoors and in our homes, workplaces and transport, represents a major contemporary public health challenge. This presentation reports on a new global citizen science program to examine environmental exposure from household dust. With a growing need for more effective public engagement processes at the public-science interface to raise environmental health literacy, this talk will report on the on-going findings from this international collaboration -see: www.mapmyenvironment.com where homeowners provide

resident meta-data, and collect and submit household vacuum dust samples for geochemical and biological analysis.

Dr Kate Dobson

NERC Independent Research Fellow, Chancellor's Fellow & Lecturer

Departments of Civil & Environmental Engineering and Chemical & Process Engineering, University of Strathclyde

<https://www.strath.ac.uk/staff/dobsonkatherinedr/>

A few words about Dr. Dobson's talk:

Holding a joint appointment as a lecturer in both Civil & Environmental Engineering and Chemical and process Engineering, Dr. Dobson will share her experience as a successful ECR and provide some tips for building your career. In her talk will explain how having spent time in Geoscience, Materials Science and Engineering departments probed her to a research career that routinely bridges disciplines and what other skills are required to progress in research areas at the interfaces between geology, materials science, environmental science and engineering.

Prof. Ariadne Argyraki and Dr. Keith Torrance, both SEGH Board members, will have the role of discussion moderators. We are looking forward to your participation in this virtual SEGH event that we hope will provide an opportunity for ECRs interaction and reflection on what you would like to gain from the network!

See you soon online and of course until then,

Stay Safe