

CHCS Webinar:

An Introduction To *In Silico* Toxicology – (Q)SAR And Read-Across

15 September 2020, 13:30 – 14:45 BST

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We are delighted to bring you this webinar, to be presented by Dr. Elena Fioravanzo, of ToxNavigation Ltd.

With regulators encouraging the reduction of *in vivo* tests according to the principles of the 3Rs, *in silico* methods are increasingly being employed. It is generally a cost-effective option to use as alternative to test data, as a part of the weight-of-evidence in regulatory submissions or when synthesis of a complex test material is not feasible.

This webinar will provide a brief introduction to the *in silico* toxicology methods used for regulatory purposes and will include:

- what is (Q)SAR
- what is read-across
- what the existing guidelines say on supporting a chemical risk assessment with *in silico* toxicology
- overview of existing tools for (Q)SAR and read-across

Our Presenter: Dr. Elena Fioravanzo

Elena has over 30 years' experience in computational chemistry and for the last decade has specialised in computational toxicology. She has participated on funded scientific projects on behalf of regulatory bodies such as EFSA and ECHA as well as worked on projects sponsored by industry collaborations (e.g. Cosmetics Europe). She has presented at national and international conferences and has published 35 papers and 85 posters. She is the founder and Managing Director of ToxNavigation Ltd.

ToxNavigation Ltd. is a UK company specialised in providing on-line, classroom and bespoke training courses for *in silico* toxicology. They also provide computational toxicology consultancy to companies, regulatory consultants and toxicologists. www.toxnavigation.com.

Registration

The webinar is free of charge for members of CHCS. We are also pleased to offer the webinar free-of-charge to members of [BADGP](#) and [SCHC](#) (click on the links to see how to register). If you are interested in attending, but not a member of these organisations, you can [JOIN CHCS](#) and then register, free-of-charge.

To register please visit the registration page: [CHCS In Silico Webinar](#). You will receive an email of confirmation and then an email from GoToWebinar explaining how to join the event on the day.

Questions?

If you have any questions, please email: enquiries@chcs.org.uk.

Your Attention Is Drawn To These Conditions

CHCS reserves the right to alter or cancel the programme due to circumstances beyond our control.



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