Reactome: Exploring biological pathways: webinar

Steve Jupe [1]
Systems
Beginner
1 hour

This two-part webinar from Steve Jupe provides you with an introduction to Reactome and how you can use it to explore biological pathways (recorded on 22 June 2016).


NB: These videos works best using Google Chrome and when viewed in full screen.

Find out about upcoming webinars [3].

Learning objectives:

- Discuss what Reactome is, why it is important, and what it can be used for
- Evaluate some of the features and tools of Reactome

Introduction to Reactome

An introduction to Reactome part 1

An introduction to Reactome part 2 - interface demo

Your feedback

Please tell us what you thought about this webinar. Your feedback is invaluable and helps us to improve our courses and thus enhance your learning experience.

Contributors
Steve Jupe is the Biology Coordinator for the Reactome project in the Proteomics Services team [4] at the European Bioinformatics Institute. His role is primarily the identification and addition of new topics to Reactome, particularly in the areas of immune signalling and haemostasis. Steve has a BSc in Biology and for his PhD he researched the growth-regulating activity of the plant hormones gibberellin and ethylene at UCW Aberystwyth, obtaining his PhD in 1989. This was followed by postdoctoral positions at the Institute for Arable Crops Research, Rothamsted and Long Ashton, where he trained in molecular biology as part of the AFRC plant molecular biology initiative. He worked on plant-pathogen interactions at Royal Holloway, University of London before moving away from the lab in 1996 to join the Bioinformatics group at SmithKline Beecham, now GlaxoSmithKline, where he worked on numerous drug discovery projects and maintained a database of GPCRs. Steve joined the Reactome group in 2009.

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