

John W. Crawford

John W. Crawford is a theoretical physicist interested in He is currently Chair in the Adam Smith Business School at the University of Glasgow where he has established a coalition of leading international scientists and global corporates from the finance, technology, and agri-food sectors to develop strategies and deliver national and international-scale solutions to the environment and climate emergency.

He was previously Science Director at Rothamsted Research in the UK. In 2015 he established and was interim CEO of the £13M UK Centre for excellence in agricultural big data and metrics of sustainability, Agrimetrics. His research has focused in mathematical and computational analysis of organization in living systems and particularly soil, cells and in ecological communities and social systems.

Grantsmanship exceeds \$50M and he has published nearly 200 peer-reviewed papers with >10k citations. He was awarded a Fellowship of the IMA in 2003 for his contributions to mathematics and a Fellowship of the Royal Society of Edinburgh in 2007 for his contribution to science.