

Event title	Sustainability of biodata resources
Event type	Webinar and panel discussion
Date of event	03/08/2023
Time of event	4pm - 5:30pm AEDT
Topic description	<p>Environmental, agricultural and biomedical research is dependent on the availability of high quality data that is made available through biodata resources and databases hosted locally, nationally and internationally. The reality is that funding for development, maintenance and sustainability of biodata resources is often short-term and piecemeal leaving the resources that life scientists depend on in a precarious position. The Global Biodata Coalition was formed in response to this challenge to provide a forum for research funders and others around the globe to better coordinate and share approaches for the efficient management and growth of biodata resources worldwide.</p> <p>In this extended webinar we discuss the theme of development and sustainability of biodata resources with a panel of guests. We'll hear about the goals and activities of the Global Biodata Coalition and the challenges faced by well established and highly curated Australian and international data resources (Stemformatics, Community for Antimicrobial Drug Discovery (CO-ADD) Database and InnateDB) in sustaining these resources.</p> <p>The presentations and panel discussion will be followed by questions from the audience.</p>
Format description	Webinar presentation followed by a panel discussion brief question and answer session
Identifier(s)/URL	https://www.biocommons.org.au/events/biodata-sustainability
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Keywords	Bioinformatics http://edamontology.org/topic_0091

	<p>Sustainability Open science Services and resources Databases Tools Global Biodata Coalition</p>
Contact	training@biocommons.org.au
Audience	This webinar is for organisations, research groups and funders who develop, use and support biodata resources and anyone with an interest in Open Science initiatives.
Prerequisites	None
Technical requirements	None
Learning outcomes	<p>By the end of this webinar you should be able to:</p> <ul style="list-style-type: none"> • Outline the activities and mission of the Global Biodata Coalition • Describe the challenges faced by well established and highly curated Australian and international data resources (Stemformatics, Community for Antimicrobial Drug Discovery (CO-ADD) Database and InnateDB) in sustaining these resources.
Speakers	<p>Speakers</p> <p>Dr Guy Cochrane, Executive Director Global BioData Coalition and Team Leader for Data Coordination and Archiving and Head of the European Nucleotide Archive.</p> <p>Professor Christine Wells, Project Lead for Stemformatics and Director, Centre for Stem Cell Systems, University of Melbourne.</p> <p>Dr Johannes Zuegg, Head of Chemoinformatics CO-ADD, University of Queensland.</p> <p>Professor David Lynn, Director, Computational & Systems Biology Program at SAHMRI; Professor College of Medicine and Public Health at Flinders University; and Scientific Director of the SA Genomics Centre.</p>



	Moderator Dr Jeff Christiansen, Deputy Director and Associate Director Engagement and Operations, Australian BioCommons
Related material	None