

## Refining genome annotations with Apollo

Wednesday 17 November 2021

3-6 pm AEDT/ 2-5pm AEST/ 2:30-5:30pm ACDT/ 12-3pm  
AWST

### Trainers:

Anthony Bretaudeau, French National Institute for Agriculture, Food, and Environment

Helena Rasche, Erasmus Medical Center, The Netherlands

Dr Sarah Williams, QCIF Bioinformatics

Dr Tiffanie Nelson, Australian BioCommons

**Host:** Dr Melissa Burke, Australian BioCommons

\*Timings are approximate and subject to change. [Check the start time in your location here](#)

Time	Length (mins)	Topic	Who
3:00 pm AEDT 2:00 pm AEST 2:30 pm ACDT 12:00 pm AWST 5:00 am CET	10	Welcome and housekeeping	Melissa
3:10 pm AEDT 2:10 pm AEST 2:40 pm ACDT 12:10 pm AWST 5:10 am CET	5	Introduction to the workshop and the Australian Apollo Service	Tiff
3:15 pm AEDT 2:15 pm AEST 2:45 pm ACDT 12:15 pm AWST 5:15 am CET	5	Overview of the annotation process the <i>E.coli</i> data set	Tiff
3:20 pm AEDT 2:20 pm AEST 2:50pm ACDT 12:20 pm AWST 5:20 am CET	15	Getting started in Apollo	Tiff
3:35 pm AEDT 2:35 pm AEST	15	<b>Hands on</b>	All

3:05pm ACDT 12:35 pm AWST 5:35 am CET		Logging in and getting data into Apollo	
3:50 pm AEDT 2:50 pm AEST 3:20 pm ACDT 12:50 pm AWST 5:50 am CET	5	<a href="#">Evidence tracks</a>	Helena
3:55 pm AEDT 2:55 pm AEST 3:25 pm ACDT 12:55 pm AWST 5:55 am CET	10	<a href="#">Adding new genes</a>	Helena
4:05 pm AEDT 3:05 pm AEST 3:35 pm ACDT 1:05 pm AWST 6:05 am CET	15	<b>Breakout</b> Evidence tracks and adding new genes	
4:20 pm AEDT 3:20 pm AEST 3:50 pm ACDT 1:20 pm AWST 6:20 am CET	5	Editing a gene structure Viewing and reverting changes	Helena
4:25 pm AEDT 3:25 pm AEST 3:55 pm ACDT 1:25 pm AWST 6:25 am CET	5	<b>Breakout room</b> <a href="#">Editing gene structure</a> and <a href="#">viewing and reverting changes</a>	
4:30 pm AEDT 3:30 pm AEST 4:00 pm ACDT 1:30 pm AWST 6:30 am CET	10	Break	
4:40 pm AEDT 3:40 pm AEST 4:10 pm ACDT 1:40 pm AWST 6:40 am CET	10	<a href="#">Adding more functional annotation</a>	Anthony
4:50 pm AEDT 3:50 pm AEST 4:20 pm ACDT 1:50 pm AWST 6:50 am CET	5	<a href="#">Comparing with the official annotation</a>	Anthony
4:55 pm AEDT 3:55 pm AEST 4:25 pm ACDT 1:55 pm AWST 6:55 am CET	20	<b>Breakout room</b> Adding more functional annotation & Comparing with Official Gene Sets	

5:15 pm AEDT 4:15 pm AEST 4:45 pm ACDT 2:15 pm AWST 7:15 am CET	5	<a href="#">Sequence alterations</a>	Anthony
5:20 pm AEDT 4:20 pm AEST 4:50 pm ACDT 2:20 pm AWST 7:20 am CET	10	<b>Breakout room</b> Sequence alterations	
5:30 pm AEDT 4:30 pm AEST 5:00 pm ACDT 2:30 pm AWST 7:30 am CET	5	Exporting annotation	Sarah
5:35 pm AEDT 4:35 pm AEST 5:05 pm ACDT 2:35 pm AWST 7:35 am CET	10	Collaborating with other annotators	Sarah
5:45 pm AEDT 4:45 pm AEST 5:15 pm ACDT 2:45 pm AWST 7:45 am CET	10	Getting access to the Australian Apollo Service  Summary and Q&A	Tiff
5:55 pm AEDT 4:55 pm AEST 5:25 pm ACDT 2:55 pm AWST 7:55 am CET	5	Wrap up and feedback	Melissa
6:00 pm AEDT 5:00 pm AEST 5:30 pm ACDT 3:00 pm AWST 8:00 am CET		End of workshop	

## Acknowledgements:

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