

Draft outline of GOBLET Best Practices in Bioinformatics Training Workshop, Nov 3rd and 4th

Day and Time	Session	Speaker and topic
Thurs Nov 3rd		
9am -10.30am	Welcome & housekeeping	Annette McGrath (CSIRO)
	Clinical Bioinformatics	Gabriella Rustici (University of Cambridge) Experiences in teaching bioinformatics for clinical audiences including Genomics England experiences
		Bronwyn Terrill (Garvan Institute of Medical Research) - Australian experiences in teaching bioinformatics for the clinic
10.30am - 11am		Morning tea
11am - 12.30pm	ISCB Core Competencies	Bruno Gaeta (UNSW) Taking ISCB competencies forward to using the competencies for course/program/curriculum design
12.30pm -1.30pm		Lunch
1.30pm – 2.30pm	Teaching programming	Paul Harrison (Monash Bioinformatics Platform) – Designing a 3-day Introduction to R course for biologists
		Belinda Weaver (QCIF) - Software Carpentry
		Harriet Dashnow (Murdoch Children’s Research Institute) - Experiences as a SWC and DC trainer
		Martin Morgan (Bioconductor) – Bioconductor and training
2.30pm		Q&A/Panel discussion
3.00pm -3.30pm		Afternoon tea
3.30pm – 4.30pm	Use of clouds/VMs in bioinformatics training	Steve Androulakis (Monash Bioinformatics Platform) – Introduction to clouds, terminology &resources
		Igor Makunin (UQ RCC) – The Genomics Virtual Laboratory as a training platform
		Jerico Revote (Monash University) – BPA/CSIRO cloud training platform
		Eija Korpelainen (CSC-IT Center for Science, Finland) – Outcomes of the 3 day workshop in Europe on the use of cloud/VMs for training
4.30pm		Q&A/Panel discussion
5pm – 5.30pm	How can the ABACBS Education committee and	ALL

	GOBLET support our training community?	
5.30pm		Close
Fri Nov 4th		GOBLET/ELIXIR TtT session <i>This will be delivered by trainers from the BPA/CSIRO training network</i>
9am -9.10am	Train-the-trainer (TtT) session	Welcome and Introduction Sarah Morgan (EBI)
9.10am to 10.30am		Good vs bad training and trainers
10.30am to 11am		Morning tea
11am to 12.30pm		How do people learn?
12.30pm to 1.30pm		Lunch
1.30pm to 3pm		Session and course design
3pm to 3.30pm		Afternoon tea
3.30pm to 5pm		Gathering feedback
5pm		Close