# $\mathbf{BSD} \ \mathbf{qBio}^9$

#### General Schedule

#### Wednesday, September 6

3:00-4:00	Check-in with TAs at BSLC lobby
4:00-4:20	Welcome to qBio9 - Novembre / Hall
4:20-5:00	Team-building activities
5:00-6:00	Dinner and group compacts

## Thursday, September 7

8:30-10:00	Basic/Advanced comp. I
10:00-10:30	Coffee break
10:30-12:00	Basic/Advanced comp. I
12:00-1:30	Lunch
1:30-2:00	Welcome to UChicago Biosciences - Dean Kovar
2:00-2:30	Coffee break
2:30-4:00	Professional development with TAs

#### Friday, September 8

8:30-10:00	Ragia / Advanged comp. II
9:30-10:00	Basic/Advanced comp. II
10:00-10:30	Coffee break
10:30-12:00	Basic/Advanced comp. II
12:00-1:30	Lunch
1:30-3:00	Lunch and DuSable African American Museum Tour
3:15-3:30	Coffee break
3:30-5:00	Graduate Student Research Talks

### Monday, September 11

8:30-10:00	Data visualization - Carbonetto ( <i>C.jacchus D.rerio P.polytes T.thermophila</i> )  Defensive programming - Novembre ( <i>A.thaliana C.elegans T.roseae X.laevis</i> )
10.00.10.00	Statistics for a data rich world - Liu (D.melanogaster M.musculus O.bimaculoides S.aegyptiacus)
10:00-10:30	Coffee break
10:30-12:00	Data visualization - Carbonetto ( $C.jacchus\ D.rerio\ P.polytes\ T.thermophila$ )
	Defensive programming - Novembre (A.thaliana C.elegans T.roseae X.laevis)
	Statistics for a data rich world - Liu (D.melanogaster M.musculus O.bimaculoides S.aegyptiacus)
12:00-1:30	Lunch
1:30-3:00	Data visualization - Carbonetto (A.thaliana M.musculus O.bimaculoides X.laevis)
	Defensive programming - Novembre (D.melanogaster D.rerio S.aegyptiacus T.thermophila)
	Statistics for a data rich world - Liu (C.elegans C.jacchus P.polytes T.roseae)
3:00-3:30	Coffee break
3:30-5:00	Data visualization - Carbonetto (A.thaliana M.musculus O.bimaculoides X.laevis)
	Defensive programming - Novembre (D.melanogaster D.rerio S.aegyptiacus T.thermophila)
	Statistics for a data rich world - Liu (C.elegans C.jacchus P.polytes T.roseae)
	Statistics for a data from world - Lift (C. elegans C. Jacchus F. polytes 1. Tosede)

#### Tuesday, September 12

 $\begin{array}{ll} \textbf{8:30-10:00} & \text{Data visualization - Carbonetto} \; \left(\textit{C.elegans D.melanogaster S.aegyptiacus T.roseae}\right) \\ & \text{Defensive programming - Novembre} \; \left(\textit{C.jacchus M.musculus O.bimaculoides P.polytes}\right) \\ \end{array}$ 

General Schedule

BSD QBIO<sup>9</sup>

	Statistics for a data rich world - Liu (A.thaliana D.rerio T.thermophila X.laevis)
10:00-10:30	Coffee break
10:30-12:00	Data visualization - Carbonetto (C.elegans D.melanogaster S.aegyptiacus T.roseae)
	Defensive programming - Novembre (C.jacchus M.musculus O.bimaculoides P.polytes)
	Statistics for a data rich world - Liu (A.thaliana D.rerio T.thermophila X.laevis)
12:00-1:30	Lunch
1:30-3:00	Workshop - Microbe tracking - Nirody (A.thaliana C.elegans D.rerio X.laevis)
	Workshop - Population genetics - Berg (D.melanogaster M.musculus S.aegyptiacus T.roseae)
	Workshop - Transcriptomics - Chen (C.jacchus O.bimaculoides P.polytes T.thermophila)
3:00-3:30	Coffee break
3:30-5:00	Workshop - Microbe tracking - Nirody (A.thaliana C.elegans D.rerio X.laevis)
	Workshop - Population genetics - Berg (D.melanogaster M.musculus S.aegyptiacus T.roseae)
	$\label{thm:continuous} Workshop - Transcriptomics - Chen \ (\emph{C.jacchus O.bimaculoides P.polytes T.thermophila})$

# Wednesday, September 13

8:30-10:00	Workshop - Microbe tracking - Nirody (C. jacchus D. melanogaster T. roseae T. thermophila)
	Workshop - Population genetics - Berg (A.thaliana C.elegans O.bimaculoides P.polytes) Workshop - Transcriptomics - Chen (D.rerio M.musculus S.aegyptiacus X.laevis)
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10:00-10:30	Coffee break
10:30-12:00	Workshop - Microbe tracking - Nirody (C.jacchus D.melanogaster T.roseae T.thermophila)
	Workshop - Population genetics - Berg $(A.thaliana\ C.elegans\ O.bimaculoides\ P.polytes)$
	Workshop - Transcriptomics - Chen ( $D.rerio\ M.musculus\ S.aegyptiacus\ X.laevis$ )
12:00-1:30	Lunch
1:30-3:00	Workshop - Microbe tracking - Nirody ( $M.musculus\ O.bimaculoides\ P.polytes\ S.aegyptiacus$ )
	Workshop - Population genetics - Berg ( $C.jacchus\ D.rerio\ T.thermophila\ X.laevis$ )
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3:00-3:30	Coffee break
3:30-5:00	Workshop - Microbe tracking - Nirody ( $M.musculus\ O.bimaculoides\ P.polytes\ S.aegyptiacus$ )
	Workshop - Population genetics - Berg (C.jacchus D.rerio T.thermophila X.laevis)
	Workshop - Transcriptomics - Chen ( $A.thaliana\ C.elegans\ D.melanogaster\ T.roseae$ )
5:15-5:45	Wrap-up
5:45-7:30	Reception with Dean's Council Students