# $\mathbf{BSD} \ \mathbf{qBio}^{10}$

# General Schedule

### Wednesday, September 11

2:00-3:30	(Optional) Office hours for help with software installations
3:30-4:00	Check-in with TAs at BSLC lobby
4:00-4:20	Welcome to qBio - Novembre / Hall
4:20-5:00	Team-building activities
5:00-6:00	Dinner and group compacts

### Thursday, September 12

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 13

8:30-10:00	Basic/Advanced comp. II
10:00-10:30	Coffee break
10:30-12:00	Basic/Advanced comp. II
12:00-12:30	Break + Lunch pick-up
12:30-1:30	Lunch + Graduate Student Research Talks
2:00-4:00	DuSable Black History Museum Tour

### Monday, September 16

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> )
	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)

# Tuesday, September 17

8:30-10:00	Data visualization - Carbonetto ( $C.elegans\ D.melanogaster\ S.aegyptiacus\ T.roseae$ )
	Defensive programming - Novembre ( $C.jacchus\ M.musculus\ O.bimaculoides\ P.polytes$ )

General Schedule  $BSD\ QBIO^{10}$ 

	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 - Dynamical systems - Weinstein (C.jacchus O.bimaculoides P.polytes T.thermophila)
	Workshop - Immunology - Kahn (A.thaliana C.elegans D.rerio X.laevis)
	Workshop - Population genetics - Berg (D.melanogaster M.musculus S.aegyptiacus T.roseae)
3:00-3:30	Coffee break
3:30-5:00	Workshop - Dynamical systems - Weinstein (C.jacchus O.bimaculoides P.polytes T.thermophila)
	Workshop - Immunology - Kahn (A.thaliana C.elegans D.rerio X.laevis)
	Workshop - Population genetics - Berg ( $D.melanogaster\ M.musculus\ S.aegyptiacus\ T.roseae$ )

# Wednesday, September 18

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