# BSD q $\mathrm{Bio}^7$ @ U. Chicago

# General Schedule

Thursday, September 9

10:30-11:00	Check-in with TAs at BSLC lobby
11:00-11:20	Welcome to qBio7 - Novembre and Cobey
11:20-12:00	Team-building activities
12:00-1:30	Lunch and group compacts
1:30-3:00	Basic/Advanced comp. I
3:00-3:30	Coffee break
3:30-5:00	Basic/Advanced comp. I

#### Friday, September 10

8:30-10:00	Basic/Advanced comp. II
10:00-10:30	Coffee break
10:30-12:00	Basic/Advanced comp. II
12:00-1:30	Lunch
1:30-2:00	Welcome to UChicago Biosciences - Prince
2:00-3:45	Professional development with TAs
3:45-4:15	Coffee break
4:15-5:00	Science Faculty Star - Doroin

## Monday, September 13

Data visualization - Carbonetto ( $C.jacchus D.rerio P.polytes T.thermophila$ )
Defensive programming - Cobey (A.thaliana C.elegans T.roseae X.laevis)
Statistics for a data rich world - L. Chen (D.melanogaster M.musculus O.bimaculoides S.aegyptiacus)
Coffee break
Data visualization - Carbonetto (C.jacchus D.rerio P.polytes T.thermophila)
Defensive programming - Cobey (A.thaliana C.elegans T.roseae X.laevis)
Statistics for a data rich world - L. Chen (D.melanogaster M.musculus O.bimaculoides S.aegyptiacus)
Lunch
Data visualization - Carbonetto ( $A.thaliana\ M.musculus\ O.bimaculoides\ X.laevis$ )
Defensive programming - Cobey ( $D.melanogaster\ D.rerio\ S.aegyptiacus\ T.thermophila$ )
Statistics for a data rich world - L. Chen (C.elegans C.jacchus P.polytes T.roseae)
Coffee break
Data visualization - Carbonetto ( $A.thaliana\ M.musculus\ O.bimaculoides\ X.laevis$ )
Defensive programming - Cobey ( $D.melanogaster\ D.rerio\ S.aegyptiacus\ T.thermophila$ )
Statistics for a data rich world - L. Chen (C.elegans C.jacchus P.polytes T.roseae)

## Tuesday, September 14

8:30-10:00	Data visualization - Carbonetto (C.elegans D.melanogaster S.aegyptiacus T.roseae)
	Defensive programming - Cobey (C.jacchus M.musculus O.bimaculoides P.polytes)
	Statistics for a data rich world - L. Chen (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 - Cobey ( $C.jacchus\ M.musculus\ O.bimaculoides\ P.polytes$ )
	Statistics for a data rich world - L. Chen (A.thaliana D.rerio T.thermophila X.laevis)
12:00-1:30	Lunch
1:30-3:00	Workshop - Immunology - Khan $(A.thaliana\ C.elegans\ D.rerio\ X.laevis)$

Workshop - Population genetics - Berg (D.melanogaster M.musculus S.aegyptiacus T.roseae)
Workshop - Transcriptomics - M. Chen (C.jacchus O.bimaculoides P.polytes T.thermophila)

3:00-3:30
Coffee break
Workshop - Immunology - Khan (A.thaliana C.elegans D.rerio X.laevis)
Workshop - Population genetics - Berg (D.melanogaster M.musculus S.aegyptiacus T.roseae)
Workshop - Transcriptomics - M. Chen (C.jacchus O.bimaculoides P.polytes T.thermophila)

#### Wednesday, September 15

8:30-10:00	Workshop - Immunology - Khan ( $C.jacchus\ D.melanogaster\ T.roseae\ T.thermophila$ )
	Workshop - Population genetics - Berg (A.thaliana C.elegans O.bimaculoides P.polytes)
	Workshop - Transcriptomics - M. Chen (D. rerio M. musculus S. aegyptiacus X. laevis)
10:00-10:30	Coffee break
10:30-12:00	Workshop - Immunology - Khan (C.jacchus D.melanogaster T.roseae T.thermophila)
	Workshop - Population genetics - Berg (A.thaliana C.elegans O.bimaculoides P.polytes)
	Workshop - Transcriptomics - M. Chen (D. rerio M. musculus S. aegyptiacus X. laevis)
12:00-1:30	Lunch
1:30-3:00	Workshop - Immunology - Khan $(M.musculus\ O.bimaculoides\ P.polytes\ S.aegyptiacus)$
	Workshop - Population genetics - Berg (C.jacchus D.rerio T.thermophila X.laevis)
	Workshop - Transcriptomics - M. Chen (A.thaliana C.elegans D.melanogaster T.roseae)
3:00-3:30	Coffee break
3:30-5:00	Workshop - Immunology - Khan $(M.musculus\ O.bimaculoides\ P.polytes\ S.aegyptiacus)$
	Workshop - Population genetics - Berg (C.jacchus D.rerio T.thermophila X.laevis)
	Workshop - Transcriptomics - M. Chen (A.thaliana C.elegans D.melanogaster T.roseae)
5:00-5:30	Wrap-up
5:30-7:00	Dinner