General Schedule

BSD QBIO<sup>3</sup> @ MBL

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### General Schedule

Sunday, September 10

2:45-5:00 Check-in
 5:00-6:30 Dinner
 6:30-7:00 Team building activities
 7:15-8:30 Introduction - Allesina and Palmer

### Monday, September 11

8:30-10:00	Basic comp. I
10:00-10:30	Coffee break
10:30-12:00	Basic comp. I
12:00-12:45	Lunch
1:00-2:30	Basic comp. II
2:30-2:45	Coffee break
2:45-4:30	Basic comp. II
5:00-6:30	Dinner
6:15-7:30	Welcome - R. Nishi & V. Prince
7:35-8:10	Life after PhD a) (M.mulatta M.musculus)
	Life after PhD b) (S.aegyptiacus T.roseae)
	Navigating first year a) (D. rerio X. laevis)
	Navigating first year b) (C.elegans D.melanogaster)
	Publishing primer a) (O.bimaculoides P.polytes)
	Publishing primer b) (A.thaliana T.thermophila)
8:15-8:50	Life after PhD a) $(D.rerio\ X.laevis)$
	Life after PhD b) (C.elegans D.melanogaster)
	Navigating first year a) (O.bimaculoides P.polytes)
	Navigating first year b) (A.thaliana T.thermophila)
	Publishing primer a) (M.mulatta M.musculus)
	Publishing primer b) $(S.aegyptiacus T.roseae)$
8:55-9:30	Life after PhD a) (O.bimaculoides P.polytes)
	Life after PhD b) (A.thaliana T.thermophila)
	Navigating first year a) (M.mulatta M.musculus)
	Navigating first year b) $(S.aegyptiacus T.roseae)$
	Publishing primer a) $(D.rerio\ X.laevis)$
	Publishing primer b) (C.elegans D.melanogaster)

### Tuesday, September 12

8:30-10:00	Free time (M.mulatta M.musculus O.bimaculoides P.polytes) Microscopy and ImageJ (S.aegyptiacus T.roseae T.thermophila X.laevis) Trip on the Gemma (A.thaliana C.elegans)
	Visit Marine Resources Center (D.melanogaster D.rerio)
10:00-10:30	Coffee break
10:30-12:00	Free time $(M.mulatta\ M.musculus\ O.bimaculoides\ P.polytes)$
	Microscopy and ImageJ (S.aegyptiacus T.roseae T.thermophila X.laevis)
	Trip on the Gemma $(D.melanogaster\ D.rerio)$
	Visit Marine Resources Center (A.thaliana C.elegans)
12:00-1:00	Lunch

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1:00-2:30	Data visualization (D. rerio M. mulatta P. polytes T. thermophila)
	Defensive programming ( $D.melanogaster\ M.musculus\ O.bimaculoides\ S.aegyptiacus$ )
	Reproducibility of data analysis (A.thaliana C.elegans T.roseae X.laevis)
2:30-2:45	Coffee break
2:45-4:30	Data visualization (D. rerio M. mulatta P. polytes T. thermophila)
	Defensive programming (D.melanogaster M.musculus O.bimaculoides S.aegyptiacus)
	Reproducibility of data analysis (A.thaliana C.elegans T.roseae X.laevis)
5:00-6:30	Dinner
7:15-8:00	MBL Lighting talks $+$ D. Remsen

### Wednesday, September 13

8:30-10:00	Free time $(S.aegyptiacus\ T.roseae\ T.thermophila\ X.laevis)$
	Microscopy and ImageJ (A.thaliana C.elegans D.melanogaster D.rerio)
	Trip on the Gemma $(M.mulatta\ M.musculus)$
	Visit Marine Resources Center (O.bimaculoides P.polytes)
10:00-10:30	Coffee break
10:30-12:00	Free time ( $S.aegyptiacus\ T.roseae\ T.thermophila\ X.laevis$ )
	Microscopy and ImageJ (A.thaliana C.elegans D.melanogaster D.rerio)
	Trip on the Gemma $(O.bimaculoides\ P.polytes)$
	Visit Marine Resources Center (M.mulatta M.musculus)
12:00-1:00	Lunch
1:00-2:30	Data visualization ( $A.thaliana\ M.musculus\ O.bimaculoides\ X.laevis$ )
	Defensive programming (C.elegans M.mulatta P.polytes T.roseae)
	Reproducibility of data analysis (D.melanogaster D.rerio S.aegyptiacus T.thermophila)
2:30-2:45	Coffee break
2:45-4:30	Data visualization (A.thaliana M.musculus O.bimaculoides X.laevis)
	Defensive programming (C.elegans M.mulatta P.polytes T.roseae)
	Reproducibility of data analysis (D.melanogaster D.rerio S.aegyptiacus T.thermophila)
5:00-6:30	Dinner
7:15-8:00	Free time

## Thursday, September 14

8:30-10:00	Free time (A.thaliana C.elegans D.melanogaster D.rerio)
	Microscopy and ImageJ (M. mulatta M. musculus O. bimaculoides P. polytes)
	Trip on the Gemma $(S.aegyptiacus T.thermophila)$
	Visit Marine Resources Center ( $T.roseae X.laevis$ )
10:00-10:30	Coffee break
10:30-12:00	Free time (A.thaliana C.elegans D.melanogaster D.rerio)
	Microscopy and ImageJ (M. mulatta M. musculus O. bimaculoides P. polytes)
	Trip on the Gemma $(T.roseae X.laevis)$
	Visit Marine Resources Center (S.aegyptiacus T.thermophila)
12:00-1:00	Lunch
1:00-2:30	Data visualization ( $C.elegans\ D.melanogaster\ S.aegyptiacus\ T.roseae$ )
	Defensive programming (A.thaliana D.rerio T.thermophila X.laevis)
	Reproducibility of data analysis (M. mulatta M. musculus O. bimaculoides P. polytes)
2:30-2:45	Coffee break
2:45-4:30	Data visualization (C.elegans D.melanogaster S.aegyptiacus T.roseae)
	Defensive programming (A.thaliana D.rerio T.thermophila X.laevis)
	Reproducibility of data analysis (M. mulatta M. musculus O. bimaculoides P. polytes)
5:00-6:30	Dinner
7:15-8:00	MBL Talk - J. Mark Welch + J. Morgan

### Friday, September 15

8:30-10:00	Statistics for a data rich world ( <i>T.roseae T.thermophila X.laevis</i> ) Workshop Cobey ( <i>A.thaliana C.elegans D.rerio</i> )
	Workshop Novembre (O.bimaculoides P.polytes S.aegyptiacus)
	Workshop Yang (D.melanogaster M.mulatta M.musculus)
10:00-10:30	Coffee break
10:30-12:00	Statistics for a data rich world ( <i>T.roseae T.thermophila X.laevis</i> )
	Workshop Cobey (A.thaliana C.elegans D.rerio)
	Workshop Novembre ( $O.bimaculoides\ P.polytes\ S.aegyptiacus$ )
	Workshop Yang ( $D.melanogaster M.mulatta M.musculus$ )
12:00-1:00	Lunch
1:00-2:30	Statistics for a data rich world ( <i>D. rerio M. musculus S. aegyptiacus</i> )
	Workshop Cobey (D.melanogaster O.bimaculoides T.thermophila)
	Workshop Novembre ( $C.elegans\ M.mulatta\ X.laevis$ )
	Workshop Yang (A.thaliana P.polytes T.roseae)
2:30-2:45	Coffee break
2:45-4:30	Statistics for a data rich world ( <i>D. rerio M. musculus S. aegyptiacus</i> )
	Workshop Cobey (D.melanogaster O.bimaculoides T.thermophila)
	Workshop Novembre (C.elegans M.mulatta X.laevis)
	Workshop Yang (A.thaliana P.polytes T.roseae)
5:00-6:30	Dinner
7:15-8:00	MBL Talk - R. Hanlon + Q & A

### Saturday, September 16

Statistics for a data rich world (C.elegans D.melanogaster P.polytes)
Workshop Cobey ( $M.mulatta\ S.aegyptiacus\ T.roseae$ )
Workshop Novembre (A.thaliana M.musculus T.thermophila)
Workshop Yang (D. rerio O. bimaculoides X. laevis)
Coffee break
Statistics for a data rich world ( <i>C.elegans D.melanogaster P.polytes</i> )
Workshop Cobey (M.mulatta S.aegyptiacus T.roseae)
Workshop Novembre (A.thaliana M.musculus T.thermophila)
Workshop Yang (D. rerio O. bimaculoides X. laevis)
Lunch
Statistics for a data rich world ( $A.thaliana\ M.mulatta\ O.bimaculoides$ )
Workshop Cobey (M. musculus P. polytes X. laevis)
Workshop Novembre $(D.melanogaster\ D.rerio\ T.roseae)$
Workshop Yang (C.elegans S.aegyptiacus T.thermophila)
Coffee break
Statistics for a data rich world ( $A.thaliana\ M.mulatta\ O.bimaculoides$ )
Workshop Cobey $(M.musculus P.polytes X.laevis)$
Workshop Novembre $(D.melanogaster\ D.rerio\ T.roseae)$
Workshop Yang ( $C.elegans \ S.aegyptiacus \ T.thermophila$ )
BBQ and Wrap up

Sunday, September 17

**10:00-10:30** Departure for BOS