

# BSD qBio<sup>4</sup> @ MBL

## General Schedule

### Sunday, September 2

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

### Monday, September 3

<b>8:30-10:00</b>	Basic comp. I
<b>10:00-10:30</b>	Coffee break
<b>10:30-12:00</b>	Basic comp. I
<b>12:00-12:45</b>	Lunch
<b>1:00-2:30</b>	Basic comp. II
<b>2:30-2:45</b>	Coffee break
<b>2:45-4:30</b>	Basic comp. II
<b>5:00-6:30</b>	Dinner
<b>6:15-7:30</b>	??? Welcome - R. Nishi & V. Prince

### Tuesday, September 4

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

### Wednesday, September 5

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

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

### Thursday, September 6

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

### Friday, September 7

<b>8:30-10:00</b>	Statistics for a data rich world ( <i>T.roseae</i> <i>T.thermophila</i> <i>X.laevis</i> ) Workshop Eren ( <i>A.thaliana</i> <i>C.elegans</i> <i>D.rerio</i> ) Workshop Palmer ( <i>D.melanogaster</i> <i>M.mulatta</i> <i>M.musculus</i> ) Workshop Steinrücken ( <i>O.bimaculoides</i> <i>P.polytes</i> <i>S.aegyptiacus</i> )
<b>10:00-10:30</b>	Coffee break
<b>10:30-12:00</b>	Statistics for a data rich world ( <i>T.roseae</i> <i>T.thermophila</i> <i>X.laevis</i> ) Workshop Eren ( <i>A.thaliana</i> <i>C.elegans</i> <i>D.rerio</i> ) Workshop Palmer ( <i>D.melanogaster</i> <i>M.mulatta</i> <i>M.musculus</i> ) Workshop Steinrücken ( <i>O.bimaculoides</i> <i>P.polytes</i> <i>S.aegyptiacus</i> )
<b>12:00-1:00</b>	Lunch
<b>1:00-2:30</b>	Statistics for a data rich world ( <i>D.rerio</i> <i>M.musculus</i> <i>S.aegyptiacus</i> ) Workshop Eren ( <i>D.melanogaster</i> <i>O.bimaculoides</i> <i>T.thermophila</i> ) Workshop Palmer ( <i>A.thaliana</i> <i>P.polytes</i> <i>T.roseae</i> ) Workshop Steinrücken ( <i>C.elegans</i> <i>M.mulatta</i> <i>X.laevis</i> )
<b>2:30-2:45</b>	Coffee break

<b>2:45-4:30</b>	Statistics for a data rich world ( <i>D.rerio</i> <i>M.musculus</i> <i>S.aegyptiacus</i> ) Workshop Eren ( <i>D.melanogaster</i> <i>O.bimaculoides</i> <i>T.thermophila</i> ) Workshop Palmer ( <i>A.thaliana</i> <i>P.polytes</i> <i>T.roseae</i> ) Workshop Steinrücken ( <i>C.elegans</i> <i>M.mulatta</i> <i>X.laevis</i> )
<b>5:00-6:30</b>	Dinner
<b>7:15-8:00</b>	MBL Talk - N. Patel

## Saturday, September 8

<b>8:30-10:00</b>	Statistics for a data rich world ( <i>C.elegans</i> <i>D.melanogaster</i> <i>P.polytes</i> ) Workshop Eren ( <i>M.mulatta</i> <i>S.aegyptiacus</i> <i>T.roseae</i> ) Workshop Palmer ( <i>D.rerio</i> <i>O.bimaculoides</i> <i>X.laevis</i> ) Workshop Steinrücken ( <i>A.thaliana</i> <i>M.musculus</i> <i>T.thermophila</i> )
<b>10:00-10:30</b>	Coffee break
<b>10:30-12:00</b>	Statistics for a data rich world ( <i>C.elegans</i> <i>D.melanogaster</i> <i>P.polytes</i> ) Workshop Eren ( <i>M.mulatta</i> <i>S.aegyptiacus</i> <i>T.roseae</i> ) Workshop Palmer ( <i>D.rerio</i> <i>O.bimaculoides</i> <i>X.laevis</i> ) Workshop Steinrücken ( <i>A.thaliana</i> <i>M.musculus</i> <i>T.thermophila</i> )
<b>12:00-1:00</b>	Lunch
<b>1:00-2:30</b>	Statistics for a data rich world ( <i>A.thaliana</i> <i>M.mulatta</i> <i>O.bimaculoides</i> ) Workshop Eren ( <i>M.musculus</i> <i>P.polytes</i> <i>X.laevis</i> ) Workshop Palmer ( <i>C.elegans</i> <i>S.aegyptiacus</i> <i>T.thermophila</i> ) Workshop Steinrücken ( <i>D.melanogaster</i> <i>D.rerio</i> <i>T.roseae</i> )
<b>2:30-2:45</b>	Coffee break
<b>2:45-4:30</b>	Statistics for a data rich world ( <i>A.thaliana</i> <i>M.mulatta</i> <i>O.bimaculoides</i> ) Workshop Eren ( <i>M.musculus</i> <i>P.polytes</i> <i>X.laevis</i> ) Workshop Palmer ( <i>C.elegans</i> <i>S.aegyptiacus</i> <i>T.thermophila</i> ) Workshop Steinrücken ( <i>D.melanogaster</i> <i>D.rerio</i> <i>T.roseae</i> )
<b>5:15-8:15</b>	BBQ and Wrap up

## Sunday, September 9

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

## Tuesday, September 11

<b>7:35-8:10</b>	Life after PhD a) ( <i>M.mulatta</i> <i>M.musculus</i> ) Life after PhD b) ( <i>S.aegyptiacus</i> <i>T.roseae</i> ) Navigating first year a) ( <i>D.rerio</i> <i>X.laevis</i> ) Navigating first year b) ( <i>C.elegans</i> <i>D.melanogaster</i> ) Publishing primer a) ( <i>O.bimaculoides</i> <i>P.polytes</i> ) Publishing primer b) ( <i>A.thaliana</i> <i>T.thermophila</i> )
<b>8:15-8:50</b>	Life after PhD a) ( <i>D.rerio</i> <i>X.laevis</i> ) Life after PhD b) ( <i>C.elegans</i> <i>D.melanogaster</i> ) Navigating first year a) ( <i>O.bimaculoides</i> <i>P.polytes</i> ) Navigating first year b) ( <i>A.thaliana</i> <i>T.thermophila</i> ) Publishing primer a) ( <i>M.mulatta</i> <i>M.musculus</i> ) Publishing primer b) ( <i>S.aegyptiacus</i> <i>T.roseae</i> )
<b>8:55-9:30</b>	Life after PhD a) ( <i>O.bimaculoides</i> <i>P.polytes</i> ) Life after PhD b) ( <i>A.thaliana</i> <i>T.thermophila</i> ) Navigating first year a) ( <i>M.mulatta</i> <i>M.musculus</i> ) Navigating first year b) ( <i>S.aegyptiacus</i> <i>T.roseae</i> ) Publishing primer a) ( <i>D.rerio</i> <i>X.laevis</i> )

Publishing primer b) (*C.elegans D.melanogaster*)