

# BSD qBio<sup>5</sup> @ MBL

## General Schedule

### Sunday, September 8

<b>3:00-4:30</b>	Check-in
<b>4:45-5:30</b>	Team building activities
<b>5:30-6:30</b>	Dinner
<b>7:15-8:30</b>	Welcome to qBio5 - Allesina and Palmer

### Monday, September 9

<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>	MBL Orientation + 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>7:15-8:00</b>	Welcome to UChicago Biosciences - Prince

### Tuesday, September 10

<b>8:30-10:00</b>	Boat tour ( <i>A.thaliana C.elegans</i> ) Free time ( <i>C.jacchus M.musculus O.bimaculoides P.polytes</i> ) Microscopy and ImageJ ( <i>S.aegyptiacus T.roseae T.thermophila X.laevis</i> ) Visit Marine Resources Center ( <i>D.melanogaster D.rerio</i> )
<b>10:00-10:30</b>	Coffee break
<b>10:30-12:00</b>	Boat tour ( <i>D.melanogaster D.rerio</i> ) Free time ( <i>C.jacchus M.musculus O.bimaculoides P.polytes</i> ) Microscopy and ImageJ ( <i>S.aegyptiacus T.roseae T.thermophila X.laevis</i> ) Visit Marine Resources Center ( <i>A.thaliana C.elegans</i> )
<b>12:00-1:00</b>	Lunch
<b>1:00-2:30</b>	Data visualization ( <i>C.jacchus D.rerio P.polytes T.thermophila</i> ) Defensive programming ( <i>D.melanogaster M.musculus O.bimaculoides S.aegyptiacus</i> ) Reproducibility of data analysis ( <i>A.thaliana C.elegans T.roseae X.laevis</i> )
<b>2:30-2:45</b>	Coffee break
<b>2:45-4:30</b>	Data visualization ( <i>C.jacchus D.rerio P.polytes T.thermophila</i> ) Defensive programming ( <i>D.melanogaster M.musculus O.bimaculoides S.aegyptiacus</i> ) Reproducibility of data analysis ( <i>A.thaliana C.elegans T.roseae X.laevis</i> )
<b>5:00-6:30</b>	Dinner
<b>7:15-9:00</b>	MBL Lightening Talks

### Wednesday, September 11

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

<b>10:30-12:00</b>	Boat tour ( <i>O.bimaculoides</i> <i>P.polytes</i> ) 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> ) Visit Marine Resources Center ( <i>C.jacchus</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>C.jacchus</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>C.jacchus</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 12

<b>8:30-10:00</b>	Boat tour ( <i>S.aegyptiacus</i> <i>T.thermophila</i> ) Free time ( <i>A.thaliana</i> <i>C.elegans</i> <i>D.melanogaster</i> <i>D.rerio</i> ) Microscopy and ImageJ ( <i>C.jacchus</i> <i>M.musculus</i> <i>O.bimaculoides</i> <i>P.polytes</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>	Boat tour ( <i>T.roseae</i> <i>X.laevis</i> ) Free time ( <i>A.thaliana</i> <i>C.elegans</i> <i>D.melanogaster</i> <i>D.rerio</i> ) Microscopy and ImageJ ( <i>C.jacchus</i> <i>M.musculus</i> <i>O.bimaculoides</i> <i>P.polytes</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>C.jacchus</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>C.jacchus</i> <i>M.musculus</i> <i>O.bimaculoides</i> <i>P.polytes</i> )
<b>5:00-6:30</b>	Dinner
<b>7:15-8:30</b>	Talk Patel

### Friday, September 13

<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>C.jacchus</i> <i>D.melanogaster</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>C.jacchus</i> <i>D.melanogaster</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>C.jacchus</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>C.jacchus</i> <i>X.laavis</i> )
<b>5:00-6:30</b>	Dinner
<b>7:15-8:30</b>	Professional Development Night with CAs

## Saturday, September 14

<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>C.jacchus</i> <i>S.aegyptiacus</i> <i>T.roseae</i> ) Workshop Palmer ( <i>D.rerio</i> <i>O.bimaculoides</i> <i>X.laavis</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>C.jacchus</i> <i>S.aegyptiacus</i> <i>T.roseae</i> ) Workshop Palmer ( <i>D.rerio</i> <i>O.bimaculoides</i> <i>X.laavis</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>C.jacchus</i> <i>O.bimaculoides</i> ) Workshop Eren ( <i>M.musculus</i> <i>P.polytes</i> <i>X.laavis</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>C.jacchus</i> <i>O.bimaculoides</i> ) Workshop Eren ( <i>M.musculus</i> <i>P.polytes</i> <i>X.laavis</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>	Wrap up and BBQ

## Sunday, September 15

**10:00-10:30** Leave for Chicago