

# IGTRCN 2016 TECHNICAL COURSE

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday						
630	Breakfast 2129						630					
700	Introduction?						700					
730	Lab Safety 2129						730					
800	Gene Editing <i>Zach Adelman</i> 2129		RNAi <i>Max Scott</i> 2129		Site Specific Recombination <i>Koen Venken</i> 2129		800					
900	Transgene Assembly <i>Koen Venken</i> 2129						900					
930	Coffee Break 2129						930					
1000	Lab Orientation						1000					
1015	Coffee Break 2129						1015					
1030	Lab Orientation						1030					
1100	Demo: Micro-manipulation 3212 Teams A,B,C,D	Demo: Micro-injections 3215 Teams E,F,G,H	Mosquito team work 3212/3215 Teams A,B,C,D	Demo: Needle technology 3215 Teams E,F,G,H	Mosquito team work 3212/3215 Teams A,B,C,D	Gene Editing Bill Reid 3109 Teams E,F,G,H	Lepidoptera or Coleoptera team work 3212/3215 Teams A,B,C,D	Gene Editing Bill Reid 3109 Teams E,F,G,H	Student's Choice of Insects 3212/3215 Teams A,B,C,D	Gene Editing Bill Reid 3109 Teams E,F,G,H	1100	
1130										1130		
1200										1200		
1230										1230		
1300	Lunch 2129						1300					
1330	Embryology & Development <i>Urs Schmidt-Ott</i> 2129		Transposon <i>Max Scott</i> 2129		Promoters & Markers <i>Zach Adelman</i> 2129		Binary System <i>Chris Potter</i> 2129		Hazards & Risk <i>Sarah Carter</i> 2129		1330	
1400	Instructor Walk Through	Demo: Micro-injections 3215 Teams A,B,C,D	Demo: Micro-manipulation 3212 Teams E,F,G,H	Demo: Needle technology 3215 Teams A,B,C,D	Mosquito team work 3212/3215 Teams E,F,G,H	Gene Editing Bill Reid 3109 Teams A,B,C,D	Mosquito team work 3212/3215 Teams E,F,G,H	Gene Editing Bill Reid 3109 Teams A,B,C,D	Lepidoptera or Coleoptera team work 3212/3215 Teams E,F,G,H	Gene Editing Bill Reid 3109 Teams A,B,C,D	Student's Choice of Insects 3212/3215 Teams E,F,G,H	1400
1430												1430
1500	Student Orientation Chalk Talk and Pizza 2129											1500
1530												1530
1600	Coffee Break 2129				No Coffee Break Food to Go		Coffee Break 2129				1600	
1615												1615
1630	Construct Home-made Injection System 2129		Mosquito team work 3212/3215 Teams A,B,C,D	Adult and Pupae Injections 3217 Teams E,F,G,H	Shuttle to D. C.  Self tour of D.C.		Mosquito team work 3212/3215 Teams E,F,G,H	Adult and Pupae Injections 3217 Teams A,B,C,D	Farewell Social  1 <sup>st</sup> Fl Lobby		1630	
1700												1700
1730												1730
1800												1800
1830	Dinner at at Capitol Brewery						1830					
1900	Dinner at at Capitol Brewery						1900					
1930	Dinner at at Capitol Brewery						1930					
2000	Dinner at at Capitol Brewery						2000					
2030	Dinner at at Capitol Brewery						2030					
2100	Dinner at at Capitol Brewery						2100					
2130	Dinner at at Capitol Brewery						2130					
2200	Shuttle Back to Hotel						2200					
	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday						