

## Data Science Workshop 2017 – Agenda (updated May 17)

Undergraduate, graduate students, postdocs together, mixed teams

Center for Science of Information

Lawson Computer Science Building, Room 3102, Purdue University

May 22-26, 2017

Day	Time	Session	Location	Comment
May 1-May 21	Pre-workshop online short-course	Introduction to R for data science	Online: <a href="https://www.futurelearn.com/courses/data-science">https://www.futurelearn.com/courses/data-science</a>	Complete the short-course prior to workshop
Sunday May 21	8pm	First Street Towers Orientation University Dorm Requirement	First Street Towers Dorm (see map on website)	Those arriving later will be given the short orientation at check-in
Monday May 22	7-8:30 am	Breakfast –Dining Card	Windsor Dining Court	Note: Windsor Dining court open 7-8:30am for breakfast.
	8:30am	Meet CSOI Staff for walk over to workshop	Windsor Dining Court	Bob and Kelly will meet the group to walk over to Lawson
	9-9:30am	Brief introductions, PAL login, Scholar server environment Recap online course	LWSN 3102	
	9:30 – Noon	R language for data analysis Session 1	LWSN 3102	
	Noon	Lunch – catered Teams Meet	LWSN Commons	Teams will meet during lunch
	1:00-3:00	R language for data analysis Session 2	LWSN 3102	
	3 – 3:15	Break as needed, and help/individual questions	LWSN 3102	Note: Lida and Yucong are available to assist.
	3:15-5:00	R language for data analysis Session 3	LWSN 3102	
	Evening	Dinner  (Note Dining court open 5-6:30pm for dinner)	Windsor Dining Court	(Note Windsor Dining court open 5-6:30pm for dinner)
Tuesday May 23	7-8:30 am	Breakfast	Windsor Dining Court	
	9:00-11	R language for data analysis Session 4	LWSN 3102	

	11 – 11:45	<b>Teams discussion topic</b>	LWSN 3102	“Navigating academia” – Kelly Andronicos
	11:45	Group Photo	LWSN Entry way Steps	Mike Atwell
	Noon – 1pm	Lunch – catered Teams meet during lunch	LWSN Commons	
	1:00-3:00	<b>R language for data analysis Session 5</b>	LWSN 3102	
	3 – 3:15	Break as needed, and help/individual questions	LWSN 3102	Note: Lida and Yucong are available to assist.
	3:15-5:00	<b>R language for data analysis Session 6</b>	LWSN 3102	
	Evening (open 5-6:30 dinner)	Dinner	Windsor Dining Court	
<b>Wednesday May 24</b>	7-8:30 am	Breakfast	Windsor Dining Dining Court	
	9:00-11:15	<b>R language for data analysis Session 7</b>	LWSN 3102	
	11:15	Lunch	LWSN Commons	Take your laptops with you. Another group needs to use the room at this time.
	12:30-2pm	Professional Development Session	LWSN 1142	Led by Dr. Carolyn Johnson
	2-5	<b>R language for data analysis Session 8</b>	LWSN 3102	
	Evening (open 5-6:30 dinner)	Team members dine together – on own	Windsor Dining Court	
<b>Thursday May 25</b>	7-8:30 am	Breakfast	Windsor Dining Court	
	9:00-12	<b>R language for data analysis Session 9</b>	LWSN 3102	
	Noon – 1	Lunch – catered Teams meet during lunch	LWSN Commons	
	1-5	<b>R language for data analysis Session 10</b>	LWSN 3102	
	Evening (open 5-6:30 dinner)	Dinner	Windsor Dining Court	

<b>Friday May 26</b>	7-8:30 am	Breakfast	Earhart Dining Court	Note that Windsor Court is closed Friday. Earhart Dining will be open for all meals today.
	9-11	<b>Team Presentations</b>	LWSN 3102	Teams will give 10min presentations with up to 5 min for additional questions/discussion
	11	Wrap Up, Potential Grant Projects, Evaluation Team Photos	LWSN 3102	Get your team together for a photo with Mike before you depart Workshop ends
	Noon	Lunch available	Earhart Dining Court	
	5-6:30pm	Dinner available	Earhart Dining Court	