Cary Institute of Ecosystem Studies

2018 Cary REU program

*See **Cary REU 2018 google calendar** for updated and detailed description of events. Contact Aude Lochet (locheta@caryinstitute.org) if you have any questions.*

Month	Sun	Mon	Tue	Wed	Thu	Fri	Sat
May 2018		**21** 8:30 AM: Orientation 3:30-5 PM: Questions & Hypotheses Activity	**22**	**23** 9 AM: Orientation 12-12:45 PM: lunch bunch 4:30-9 PM: picnic/hike	**24** 12-12:45 PM: lunch bunch	**25** 10-11 AM: The intersection of Arts and Science 11 AM: group picture 11:15 AM: meet Cary librarian 1-2 PM: Safety training 5 PM: Submit Mentor/Mentee contract to Aude	**26**
	27 Public program: Birding at Cary	**28** Memorial Day	**29** 9-10:30 AM: Writing effective research proposals	**30**	**31** 4-5 PM: Managing citations with Zotero	**1** 4 PM: Complete Responsible Conduct of Research training	**2**
June 2018	**3**	**4** 9:00 AM- 12:00 PM: Informal presentation of research plans followed by pizza	**5**	**6**	**7** 3-4 PM: Communication workshop I	**8** **4 PM: Written proposal due to Aude & Alan** 5-7 PM: Data Jam competition	**9**
	10 Public program: Birding at Cary	**11** 4-5 PM: REU case study on translational ecology	**12**	**13** 12 PM: Lunchroom 3-5 PM: R workshop 1	**14** 6-8 PM: Public event – Panel discussion on Lyme & other tick-borne diseases	**15**	**16**
	17	**18** 6-9 PM: Dinner at Alan and Miriam's	**19** 4-5 PM: Preparation to Sharing Science	**20** 12 PM: Lunchroom 4-5 PM: Metadata workshop 7-8 PM: Flavor of the Week	**21** 3-6 PM: Cary Institute annual picnic	**22**	**23**
	24	**25**	**26** 3-5 PM: R workshop 2	**27** 9-10:30 AM: Mastering the art of writing introductions 12 PM: Lunchroom 7-8 PM: Flavor of the Week	**28** 3-4:30 PM: Communication workshop 2	**29** Friday night lecture: Replenish: The Virtuous Cycle of Water and Prosperity	**30**
July 2018	**1**	**2** **5PM: Intro and Material and Methods due to mentors**	**3**	**4** Independence Day	**5**	**6** 9:30 AM-3 PM: Forum on Translational Ecology	**7**
	8	**9** 3-5 PM: R workshop 3	**10** 9AM-3 PM: Sharing science	**11** 12 PM: Lunchroom	**12**	**13**	**14** Public program: Forest Invaders

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
						7-8 PM: Flavor of the Week	
	15	**16**	**17** 3-5 PM: R workshop 4	**18** 12 PM: Lunchroom 4-5 PM: Graduate School and Future Pathways discussion 6-7 PM: Flavor of the Week	**19** 4-5 PM: Theory and ecology 7-8 PM: Flavor of the Week	**20** Friday night lecture: The biggest oil spill you've never heard of	**21**
	22	**23** **5PM: Title for final symposium due to Aude**	**24** 4-5 PM: Ethics discussion	**25** 9:15-10:45 AM: Writing the results section of a scientific paper 11 AM-12 PM: Translational ecology wrap up 12 PM: Lunchroom 7-8 PM: Flavor of the Week	**26** 9-10 AM: Presentation workshop	**27** 5PM: Results section due to mentors	**28**
	29	**30** **5PM: Send final title and abstract to Aude**	**31**	**1** 7-8 PM: Flavor of the Week	**2** 9 AM-4 PM: Practice talk for REU final symposium	**3** **1:00-4:30 PM: REU final symposium**	**4**
August 2018	**5**	**6**	**7** 3-6 PM: Data management party followed by pizza	**8** 12 PM: Lunchroom	**9** 3-4 PM: Debrief of the program 6 PM: End of program dinner	**10** 11 AM-12PM: Post-program surveys completion 1-3 PM: MH-YES presentations **Submit paper, data/metadata to mentors.**	**11**