CAMP 2	022 Schedule Sat 7/23	Sun 7/24	Sat Jul 23 – Tu <b>Mon 7/25</b>	e Jul 26, 2022 (India Standard Time - Kolkata) Tue 7/26
	Blackwell	e Hall, National Centre for BiologicalSciences, Bellar	nu Dd. Cabakar Nagar Vignana Kandra, Dangali	Vernotaka E60065 India
	CAIMP 2022, Raspuri Lecture	e mail, National Centre for BiologicalSciences, Bellai	Sho Yagishita	uru, kamataka 500005, mula
8am	Breakfast 1st Floor Canteen 8am - 8:45am	Breakfast 1st Floor Canteen 8am - 8:45am	Breakfast 1st Floor Canteen, 8am - 8:30am	Breakfast 1st Floor Canteen, 8am - 8:30am
9am		T2: Exercises in Python (Emil)	L3: Ion Channels (Rishi)	L5: Intro to plasticity (Rishi)
10am	Registration and setup Raspuri Lecture Hall, National Centre for Biological Sciences, Bellary Rd, Sahakar Nagar, Vignana	Raspuri Lecture Hall, National Centr for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 9am - 10:30am	for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 9am - 10:30am	Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 9am - 10:30am
	Kendra.	Tea Raspuri, Outside Raspuri, 10:30am - 11am	COVID testing  Raspuri Lecture  Outside Raspuri,	COVID testing Tea Raspuri Lecture Outside Raspuri,
11am 12pm	- Karnataka 560065, India 9am - 12:30pm	L2: Morphologies and Cable Theory (Rishi) Raspuri Lecture Hall, National Centr for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 11am - 12:30pm	Raspuri Lecture Hall, National Centre e for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India	T6: MOOSE and Rdesigneur (Upi) 11am - 12:30pm
1pm	Lunch 1st Floor, Canteen 12:30pm - 2pm	Lunch 1st Floor, Canteen 12:30pm - 2pm	Lunch 1st Floor, Canteen 12:30pm - 2pm	Lunch 1st Floor, Canteen 12:30pm - 2pm
2pm 3pm	L1: Intro to Computational Neuroscience (Upi) Raspuri Lecture Hall, Nationa for Biological Sciences, Bella Sahakar Nagar, Vignana Ken Bengaluru, Karnataka 56006 2pm - 3:30pm	nyRd, Sahakar Nagar, Vignana Kendra, Idra, Bengaluru, Karnataka 560065, India	Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd,	L6: Neuromodulation plasticity and behaviour: Sho Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 2pm - 3:30pm
	Tea Outside Raspuri, 3:30pm - 4p	Tea om Outside Raspuri, 3:30pm - 4pm	Tea Outside Raspuri, 3:30pm - 4pm	Tea Outside Raspuri, 3:30pm - 4pm
4pm 5pm	T1: Fundamentals of Python Raspuri Lecture Hall, Nationa for Biological Sciences, Bella Sahakar Nagar, Vignana Ken Bengaluru, Karnataka 56006 4pm - 6:30pm	al Centre Raspuri Lecture Hall, National Centr ryRd, for Biological Sciences, BellaryRd, idra, Sahakar Nagar, Vignana Kendra,	Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd,	L7: Calcium dynamics and synaptic plasticity (Blackwell) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 4pm - 5:30pm
6pm	-	Cultural Mix Raspuri Lecture Hall, National Centr for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 5:30pm - 7:30pm	5:30pm - 7:30pm	T shirt designs 5:30pm - 6pm  T7: Modeling plasticity (Meha) Raspuri Lecture Hall, National Centre
7pm	Social Raspuri Lecture Hall, Nationa for Biological Sciences, Bella Sahakar Nagar, Vignana Ken Bengaluru, Karnataka 56006 6:30pm - 7:30pm	al Centre ryRd, dra,		for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 6pm - 7:30pm
8pm	Dinner 1st Floor, Canteen 7:30pm - 8:30pm	Dinner 1st Floor, Canteen 7:30pm - 8:30pm	Dinner 1st Floor, Canteen 7:30pm - 8:30pm	Dinner 1st Floor, Canteen 7:30pm - 8:30pm

CAMP 2	022 Schedule Wed 7/27	Thu 7/28	Wed Jul 27 – Sat Fri 7/29	Jul 30, 2022 (India Standard Time - Kolkata) Sat 7/30
	Blackwell CAMP 2022, Raspuri Lecture Hall, Nation	al Centre for BiologicalSciences, Bellary Rd	, Sahakar Nagar, Vignana Kendra, Bengalur	ru,Karnataka 560065, India
	Sho Yagishita	Gilad Silberberg		
		Srikanth Ramaswamy		
8am	Breakfast 1st Floor Canteen 8am - 8:45am	Breakfast 1st Floor Canteen 8am - 8:45am	Breakfast 1st Floor Canteen 8am - 8:45am	Breakfast 1st Floor Canteen 8am - 8:45am
9am 10am	L8: Degeneracy (Rishi) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 9am - 10:30am	T9: Dynamical systems (Movitz) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 9am - 10:30am	T12: MOOSE: Squid demo (Upi) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 9am - 10:30am	Field Trip Bengaluru, Karnataka, India 9am - 7:30pm
11am	COVID testing Raspuri Lecture  L9: Reinforcement learning (Arvind) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India	Tea Outside Raspuri, 10:30am - 11am  T10: BRIAN:Abstract Neuron (Anal) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India	Tea Outside Raspuri, 10:30am - 11am  D2: Electrical circuits and arduinos Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India	
12pm	11am - 12:30pm	11am - 12:30pm	11am - 12:30pm	
1pm	1st Floor, Canteen 12:30pm - 2pm	1st Floor, Canteen 12:30pm - 2pm	1st Floor, Canteen 12:30pm - 2pm	
2pm	L10: Neural Reinforcement Learning (Peter Dayan) online Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra,	R3: (Peter) LH1 (Haapus), Ground Floor, ELC 2pm - 3pm	R2: (Blackwell) LH1 (Haapus), Ground Floor, ELC 2pm - 3pm	
3pm	Bengaluru, Karnataka 560065, India 2pm - 3:30pm	Tea Outside Raspuri, 3pm - 3:30pm	T shirt Design 3pm - 3:30pm	
4pm	Outside Raspuri, 3:30pm - 4pm  R1: (Sho) LH1 (Haapus), Ground Floor, ELC 4pm - 5pm	3:30pm - 5pm	Outside Raspuri, 3:30pm - 4pm  Project Time Raspuri Lecture Hall, National Centre for Biological	
5pm	T8: Reinforcement Learning (Emil) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India	T11: Modeling networks in BRIAN (Emil) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra,	Sciences, Bellary Rd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka Outside Raspuri	
6pm	5pm - 6:30pm  T7: Short term plasticity (Anal)	Bengaluru, Karnataka 560065, India 5pm - 6:30pm  Discussion	560065, India 4pm - 7:30pm - 6:15pm	
7pm	Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 6:30om - 7:30om	Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 6:30nm - 7:30nm	Dippor	Dippor
8pm	Dinner 1st Floor, Canteen 7:30pm - 8:30pm	Dinner 1st Floor, Canteen 7:30pm - 8:30pm	Dinner 1st Floor, Canteen 7:30pm - 8:30pm	Dinner 1st Floor, Canteen 7:30pm - 8:30pm

CAMP 20	022 Schedule Sun 7/31	Mon 8/1	Sun Jul 31 – Wed Tue 8/2	Aug 3, 2022 (India Standard Time - Kolkata)  Wed 8/3
	Gilad Silberberg	al Centre for BiologicalSciences, Bellary Rd	, Sahakar Nagar, Vignana Kendra, Bengalur '	u,Karnataka 560065, India
8am	Srikanth Ramaswamy  Breakfast 1st Floor Canteen 8am - 8:45am	Breakfast 1st Floor Canteen 8am - 8:45am	Breakfast 1st Floor Canteen 8am - 8:45am	Breakfast 1st Floor Canteen 8am - 8:45am
9am	Project Time Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India	Project Presentations Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India	T13: Neural coding (Movitz) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India	T15: Modeling astrocytes (Anal) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India
10am	9am - 10:30am	9am - 10:30am	9am - 10:30am Tea	9am - 10:30am  Tea
11am 12pm	Outside Raspuri, 10:30am - 11am  Project Time Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 11am - 12:30pm	Outside Raspuri, 10:30am - 11am  Project Presentations Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 11am - 12:30pm	Outside Raspuri, 10:30am - 11am  L13: Neuromodulation in motor circuits (Vatsala) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 11am - 12:30pm	Outside Raspuri, 10:30am - 11am  L16: Neuromodulation in sensory motor circuit (Gilad) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 11am - 12:30pm
1pm	Lunch 1st Floor, Canteen 12:30pm - 2pm	Lunch 1st Floor, Canteen 12:30pm - 2pm	Lunch 1st Floor, Canteen 12:30pm - 2pm	Lunch 1st Floor, Canteen 12:30pm - 2pm
2pm 3pm	Project Time Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 2pm - 3:30pm	L11: Neural coding (Arvind) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 2pm - 3:30pm	Lab visits 2pm - 3:30pm	T17: Detailed network modeling (Richa & Harshith) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 2pm - 3:30pm
4pm	Tea Outside Raspuri, 3:30pm - 4pm Project Time Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra,	Tea Outside Raspuri, 3:30pm - 4pm L12: Diversity of Interneurons (Gilad) Raspuri Lecture Hall, National Centre	Tea Outside Raspuri, 3:30pm - 4pm  R4: (Gilad) LH1 (happus), Ground floor, ELC 4pm - 5pm	Tea Outside Raspuri, 3:30pm - 4pm  R5: (Vatsala) LH1 (Haapus), Ground floor, ELC 4pm - 5pm
5pm	Bengaluru, Karnataka 560065, India 4pm - 7:30pm	for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 4pm - 5:30pm	Discussion Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd,	T16: CPG and neuromodulation (Meha) Raspuri Lecture Hall, National Centre
6pm 7pm		T14: Bayesian Models (Movitz) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 5:30pm - 7pm	Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 5pm - 6pm	for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 5pm - 6:30pm
8pm	Dinner 1st Floor, Canteen 7:30pm - 8:30pm	Dinner 1st Floor, Canteen 7:30pm - 8:30pm	Dinner 1st Floor, Canteen 7:30pm - 8:30pm	Dinner 1st Floor, Canteen 7:30pm - 8:30pm

CAMP 20	022 Schedule		Thu Aug 4 – Sur	n Aug 7, 2022 (India Standard Time - Kolkata)
	Thu 8/4  CAMP 2022 Raspuri Lecture Hall Nation	Fri 8/5 hal Centre for BiologicalSciences, Bellary Rd	Sahakar Nagar, Vignana Kendra, Bengalu	Sun 8/7
	Gilad Silberberg	iai Certire for biologicalociences, beliary Nu	, Janakai Nagai, Vignana Kenura, Dengalu II	iu,Namataka 300003, mula
	Srikanth Ramaswamy	"		"
8am	Breakfast 1st Floor Canteen	Breakfast 1st Floor Canteen	Breakfast 1 1st Floor Canteen	Breakfast 1st Floor Canteen
9am -	- 8am - 8:45am	8am - 8:45am	8am - 8:45am	8am - 8:45am
10am	L17: Neural network Dynamics (Arvind) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 9am - 10:30am	L18: Neuromodulation in cortical networks (Srikanth) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 9am - 10:30am	Project Time Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 9am - 10:30am	Project presentations Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 9am - 10:30am
	Tea Outside Raspuri, 10:30am - 11am	Tea Outside Raspuri, 10:30am - 11am	Tea Outside Raspuri, 10:30am - 11am	Tea Outside Raspuri, 10:30am - 11am
11am -	T18: Neural network Dynamics (Arvind) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 11am - 12:30pm	L19: Detailed cellular signaling models(Upi) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 11am - 12:30pm	Project Time Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 11am - 12:30pm	Project presentations Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 11am - 12:30pm
1pm -	Lunch 1st Floor, Canteen - 12:30pm - 2pm	Lunch 1st Floor, Canteen 12:30pm - 2pm	Lunch 1st Floor, Canteen 12:30pm - 2pm	Lunch 1st Floor, Canteen 12:30pm - 2pm
2pm -	R7: (Srikanth) LH1 (Haapus), Ground Floor, ELC 2pm - 3pm	T19: Modeling Cellular signalling MOOSE (Nisha) Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 2pm - 3:30pm	Project Time Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India 2pm - 3:30pm	General Discussion Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar. Vignana Kendra, Debriefing and Feedback Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd,
	Tea Outside Raspuri, 3:30pm - 4pm	Tea Outside Raspuri, 3:30pm - 4pm	Tea Outside Raspuri, 3:30pm - 4pm	Sahakar Nagar. Vignana Kendra.  Tea Outside Raspuri, 3:30pm - 4pm
4pm -	R6: (Raffaella) LH1 (Haapus), Ground floor, ELC 4pm - 5pm	R8: (Raffaella) LH1 (Haapus), Ground floor, ELC 4pm - 5pm	Project Time Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra, Bengaluru, Karnataka 560065, India	Photographs Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar. Vignana Kendra.
5pm -	DBC trip Corner House 5pm - 10pm	Project Time Raspuri Lecture Hall, National Centre for Biological Sciences, BellaryRd, Sahakar Nagar, Vignana Kendra,	4pm - 7:30pm	
6pm -		Bengaluru, Karnataka 560065, India 5pm - 7:30pm		
7pm -				
8pm -		Dinner  1st Floor, Canteen  7:30pm - 8:30pm	Dinner  1st Floor, Canteen  7:30pm - 8:30pm	
9pm				