

BS9001 Research Experience AY20-21 (May - Aug Period)

SBS/ ADJ/ JOINT	S/N	SUPERVISOR	EMAIL	PROJECT TITLE(S)	STUDENT NAME	MATRIC NO.	PROG	STUDY YR IN AY20S2	EMAIL	REMARKS (IF ANY)
SBS	1	Asst Prof Wei Ma	weima@ntu.edu.sg	Transcriptional regulation of plant oil biosynthesis	Trisha Quek	U1840801F	BSFS	3	TRIS0004@e.ntu.edu.sg	
					Lim Rui Qi, Audrey	U1840272A	BS	3	LIMR0029@e.ntu.edu.sg	
SBS	2	Assoc Prof Li Hoi Yeung	hyli@ntu.edu.sg	Cancer Drug Discovery	Chong Min Jun	U1940370A	BSMCP	2	MCHONG010@e.ntu.edu.sg	
				Understanding of natural product isolated from a locally found plant in anti-cancer therapy using 3D tumor spheroid model	KELOTH SONIA NAIR	U1840863J	BS	3	SONIA003@e.ntu.edu.sg	
SBS	3	Prof Peter Preiser	prpreiser@ntu.edu.sg	Malaria Proteins Involved in Pathogenesis - Determination of factors involved in STEVOR presentation on the surface of infected red blood cells.	KOH XIN YI	U1840591H	BS	3	XKOH008@e.ntu.edu.sg	
				Malaria proteins involved in Pathogenesis	LEOW CHEN YEN	U1940236B	BSMCP	2	LEOW0132@e.ntu.edu.sg	updated project title
					KERK HWEE WEN	U1840370E	BSMCP	3	HKERK001@e.ntu.edu.sg	
					Ling Zixun	U1940190C	BS ABP	2	LING0086@e.ntu.edu.sg	
					T PRAVIN	U1940886G	BS	3	PRAVIN002@e.ntu.edu.sg	
				Understanding the role of NAPE-PLD in Plasmodium lipid metabolism	Yuen Hui Shan, Natalene	U1840281H	BS	3	YUEN0030@e.ntu.edu.sg	
SBS	4	Dr Wilson Goh	wilsongoh@ntu.edu.sg	Characterizing trafficking of conserved Plasmodium falciparum proteins	Jevon Tan Shin Yong	U1840087D	BS	3	JEVO0002@e.ntu.edu.sg	
				Transductive Learning For Cancer	Lim Kai Peng	U1940036H	BS	2	KLIM089@e.ntu.edu.sg	
SBS	5	Assoc Prof Kimberly Kline	kkline@ntu.edu.sg	Cross-talk between two-component systems in Enterococcus faecalis: promiscuous phosphorylation	He Shan	U1840480L	BS ABP	3	HESH0013@e.ntu.edu.sg	
				Investigating the regulatory interplay between sortase and pili in E. faecalis	Quek Qingyao, Keefe	U1840923C	BS	3	QUEK0201@e.ntu.edu.sg	
				Role of ftsH in Enterococcus faecalis' adaptation to Daptomycin	ASLAM FIRRAS BIN AZHAR	U1940723E	BS	3	ASLAMFIR001@e.ntu.edu.sg	
				Intracellular Persistence of Enterococcus faecalis in Keratinocytes	Kong Jian Hua	U1940948E	BS	3	KONG0136@e.ntu.edu.sg	
SBS	6	Assoc Prof Sze Siu Kwan	sksze@ntu.edu.sg	Developing immunotherapy for chronic age-related diseases	Moo Jia Rong	U1940536D	BSMCP	3	MOOJ0002@e.ntu.edu.sg	
					Aileen Tay Zong Pei	U1840314C	BS	3	ATAY017@e.ntu.edu.sg	
					Jace Koh	U1940437J	BSMCP	3	JACE0007@e.ntu.edu.sg	
					Nguyen Le Uyen Nhi	U1940640J	BS	2	NHI004@e.ntu.edu.sg	
					Yuan Tianyou	U1840633K	BS	3	TYUAN001@e.ntu.edu.sg	
SBS	7	Assoc Prof Miao YanSong	yansongm@ntu.edu.sg	Plant-bacteria Communication via Type III Secretion System	Sim Jia Xin	U1840910K	BS	3	JSIM029@e.ntu.edu.sg	
				Macromolecular Assembly in Host Infection	T NIRAJ	U1940848H	BSPY	2	TNIR0001@e.ntu.edu.sg	
SBS	8	Asst Prof Li Yinghui	liyh@ntu.edu.sg	Evaluating different systems to target lncRNA	Aloysius Teo Kai Soon	U2040432H	BS	2	ALOY0034@e.ntu.edu.sg	
SBS	9	Assoc Prof Konstantin Pervushin	kpervushin@ntu.edu.sg	A new way to cure pathological amyloids in eye's cornea: the use of brain chaperones	M K ABDUL RAHIM	U1940643D	BSSB	2	RAHIM003@e.ntu.edu.sg	
				Structural Studies of Liquid Liquid Phase Separating Systems	Chan Tong Ling	U1940822L	BSPY	2	TCHAN014@e.ntu.edu.sg	
SBS	10	Assoc Prof Richard J Sugrue	RJSugrue@ntu.edu.sg	Project is not from the list. Project title to be confirmed at a later date.	Zhang Xugeng, Denzel	U1840833D	BS	3	DZHANG017@e.ntu.edu.sg	
SBS	11	Assoc Prof Surajit Bhattacharyya	surajit@ntu.edu.sg	Protein-protein interactions in integrin signaling: cell migrations and cancers	Marcus Aw Yu Kian	U1840845F	BS	3	MAW004@e.ntu.edu.sg	
				Novel Kindlin interactions with IGFs	Woo Jia Hern	U1840892A	BS	3	B180032@e.ntu.edu.sg	

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SBS	12	Assoc Prof Lu Lanyuan	lylu@ntu.edu.sg	Investigating protein-protein interaction by molecular simulation	Tan Jia Wei	U1940026K	BS	2	JTAN495@e.ntu.edu.sg	
					Tan Qi Lun Stephanie	U1940832J	BS	2	STAN216@e.ntu.edu.sg	
SBS	13	Assoc Prof Gao Yonggui	ygao@ntu.edu.sg	Exopolysaccharides biosynthesis and regulation	Chan Yi Hue	U1940193J	BS	2	CHAN0914@e.ntu.edu.sg	
					Tan Jia Yu, Kelly	U1940485F	BS	2	KTAN164@e.ntu.edu.sg	
SBS	14	Assoc Prof Xavier Roca	xroca@ntu.edu.sg	Alternative splicing in human myeloid cells	Sho Yu Wei	U1940360C	BS ABP	2	SHOY0002@e.ntu.edu.sg	
					Wong Wee Ying Cara	U1840364D	BSFS	3	WWONG025@e.ntu.edu.sg	
					Chua Yi Lin	U1940553E	BSPY	2	YCHUA037@e.ntu.edu.sg	
SBS	15	Asst Prof Marek Mutwil	mutwil@ntu.edu.sg	Online gene function prediction database	CHUA SWEE KWANG	U1840422E	BS	3	SCHUA038@e.ntu.edu.sg	
SBS	16	Assoc Prof Lu Lei	lulei@ntu.edu.sg	Imaging the trafficking of Golgi exocytic carriers	Bridget Tang Jing Xing	U1940970E	BS ABP	2	BRID0001@e.ntu.edu.sg	
SBS	17	Asst Prof Guillaume Thibault	thibault@ntu.edu.sg	Dissecting synergetic outcome of host-microbe interactions in wound of diabetic animal models	Audrey Anne Sibert	U1840376F	BS	3	B180083@e.ntu.edu.sg	
				Characterize endoplasmic reticulum-mitochondria contact site	Chiu Wei Yeow, Emile	U1940520E	BS ABP	3	CHIU0030@e.ntu.edu.sg	
SBS	18	Assoc Prof Jaume Torres	jtortes@ntu.edu.sg	Biophysical characterization of aquaporin used in biomimetic membrane	CLARE YONG PEI YII	U1940260F	BSSB	2	CL000111@e.ntu.edu.sg	
SBS	19	Prof Liang Zhao-Xun	zxliang@ntu.edu.sg	Genome-guided microbial natural product discovery	Teh Ker Na	U1840993L	BS	3	KTEH008@e.ntu.edu.sg	
A*Star	20	Adjunct Asst Prof Prakash Arumugam	parumugam@sifbi.a-star.edu.sg	Microbial production of sunscreen compounds / Functional food proteins	Jeralyn Ching Wen Hui	U2040615A	BS	2	JCHING004@e.ntu.edu.sg	
SBS	21	Assoc Prof Oliver Mueller-Cajar	cajar@ntu.edu.sg	The protein machinery involved in microalgal Rubisco function	Cheryl Quek Chai Hui	U1940108D	BS	2	cquek010@e.ntu.edu.sg	