

**NEWTON RESEARCH LINK WORKSHOP  
2018 BIOPHOTONICS FOR MEDICAL TECHNOLOGIES WORKSHOP  
23rd – 25th July 2018**

23 <sup>rd</sup> July 2018 (Monday)		
Time	Program	Speaker
8:30	Registration at Level 22	
9:00	Opening ceremony	
9:00	<i>Welcome speech by MC</i>	
9:05	<i>Workshop speech by UK President of the workshop, Prof. Azizurrahman from City University of London</i>	
9:15	Photonics – Introduction to Biophotonics from its emergence to becoming key enabling technology: Design and optimisation of Biophotonic Devices	Professor B M Azizur Rahman
10:30	Coffee Break	
11:00	Photonics research and funding opportunities in Malaysia	Professor Datuk Harith Ahmad
11:30	Bio-photonics – Fundamentals and Opportunities	Prof Ajoy K Kar
12:10	Silicon Photonics – The opportunity	Prof. Richard de la Rue
12:45	<i>Sponsor speech (British Council, Malaysia)</i>	<i>Rowena Lim</i>
13:00	Lunch, Level 11	
14:00	Lab on a chip – Developments and Applications	Prof Ajoy K Kar
14:30	Biosensors: Basic Technology	
	Silicon Slot and Ring Resonators As Biosensors	Professor B M Azizur Rahman
	Microfibres and Micro-Knot Resonator Based Sensors	Professor Sulaiman Wadi Harun
	Plasmonic and Evanescent Sensors	Prof. Richard de la Rue
15:30	Coffee Break	
16:00	Biosensors and Applications In Healthcare Instrumentations	Professor B M Azizur Rahman
20:00	Dinner, Level 22	

<b>24<sup>th</sup> July 2018 (Tuesday)</b>		
<b>Time</b>	<b>Program</b>	<b>Speaker</b>
9:00	Poster session presentation	Participants
10:30	Coffee Break	
11:00	Poster session presentation	Participants
12:00	Fundamentals of Optical sensors	Professor Kenneth Grattan
12:30	FBG and LPG sensors	Professor Kenneth Grattan
1:00	Lunch, Level 11	
14:30	Industry-academic career development	Prof. Richard de la Rue
15:30	Coffee Break	
16:00	Funding opportunities in UK and Internationalisation	Professor B M Azizur Rahman / Prof. Richard de la Rue

<b>25<sup>th</sup> July 2018 (Wednesday)</b>		
<b>Time</b>	<b>Program</b>	<b>Speaker</b>
9:00	Research methods, IP protection and spin-offs	Professor Kenneth Grattan/ Prof Ajoy K Kar
9:45	Networking of young participants	Professor B M Azizur
10:30	Coffee Break	
11:00	Round Table Discussion	Professor B M Azizur Rahman / Professor Sulaiman Wadi Harun
11:45	<b>CLOSING CEREMONY</b>	
	MC's speech	
	Closing speech by Prof. Azizurahman @ Prof. Sulaiman	
	Presentation of Souvenirs to invited speakers and mentors	
	Presentation of best poster presentation certificate	
	Presentation of participation certificates to all participants	
	Photo session	
	Airport transfer announcement	
	Domestic travel form collection	
1:00	Lunch, Level 11 / Check out	
2:30	Hatten Hotel to KLIA	