

**7<sup>th</sup> International Conference on Functional Materials and Devices  
(ICFMD-2022)**

<b>DAY 3 – 25 Aug 2022</b>		
<b>TIME (Malaysian Time)</b>	<b>ROOM 1</b> Zoom link: <a href="https://zoom.us/j/98584908220?pwd=V2tMemEvNmcvZyS5bVZ0aFZuWnUyQT09">https://zoom.us/j/98584908220?pwd=V2tMemEvNmcvZyS5bVZ0aFZuWnUyQT09</a> Meeting ID: <b>98584908220</b> Passcode: <b>ICFMD2022</b>  <i>Chairperson: Dr Ikhwan Syafiq Mohd Noor</i>	<b>ROOM 2</b> Zoom link: <a href="https://zoom.us/j/98584908220?pwd=V2tMemEvNmcvZyS5bVZ0aFZuWnUyQT09">https://zoom.us/j/98584908220?pwd=V2tMemEvNmcvZyS5bVZ0aFZuWnUyQT09</a> Meeting ID: <b>98584908220</b> Passcode: <b>ICFMD2022</b>  <i>Chairperson: Associate Professor Dr Faridah Sonsudin</i>
8.30 am	<b>K15 Takashi Itoh</b> In Situ Raman Analysis For High Capacity Zinc Anode In Alkaline Solutions	<b>K17 Zurina Osman</b> Doped-Magnesium Manganese Oxide Cathode Materials For Battery Applications
9.10 am	<b>O1 A.S. Rahim</b> Analysis Of High Voltage Lini <sub>0.5</sub> mn <sub>1.5</sub> o <sub>4</sub> Cathode Degradation By Impedance Spectroscopy And Differential Capacity Analysis	<b>I11 T.M.W. J. Bandara</b> Infusion Of Nanostructures To Photoelectrode To Enhance Power Conversion Efficiency In Dye-Sensitized Solar Cells
9.35 am	<b>O45 Vipin Cyriac</b> Effect Of Nano <sub>3</sub> Salt On The Ion Conduction Properties Of Poly(Vinyl)Alcohol-Sodium Alginate Based Biodegradable Polyblend Electrolytes For Potential Application In Energy Storage Devices	<b>O33 Rosnadiya Rosli</b> Development of Al-doped MgMn <sub>2</sub> O <sub>4</sub> based cathode materials for magnesium ion cells
9.55 am	<b>O22 M.Z. Kufian</b> PMMA-Based Gel Polymer Electrolytes: Electrochemical Studies And Their Potential In Li-Air Batteries	<b>O39 N. Harudin</b> Comparative Studies Of Mg <sub>mn</sub> <sub>1.7</sub> ca <sub>0.3</sub> o <sub>4</sub> And Mg <sub>mn</sub> <sub>1.97</sub> ca <sub>0.03</sub> o <sub>4</sub> Cathode Based Materials For Rechargeable Mg Ion Batteries

10.15 am	<b>O16 Austin Yuhang Yap</b> Synthesis Of Poly(Vinyl Acetate)-Based Gel Polymer Electrolyte Via Ex-Situ Polymerization For Application In Electric Double Layer Capacitors	<b>O49 Shahan Shah</b> Efficiency Enhancement Of Dye-Sensitized Solar Cells By Plasmonic Gold Nanopowder Photoanode Mixed With TiO <sub>2</sub>
10.35 am		<b>O41 S.A.F. Syed Fadzil</b> Surface Modification Of Prussian Blue As Cathode Materials Using Coating Method For Sodium-Ion Batteries
<b>10.55 am</b>	<b>5-MINUTES BREAK</b>	
	<b>AUDITORIUM</b> Zoom link: <a href="https://zoom.us/j/98584908220?pwd=V2tMemEvNmcvZys5bVZ0aFZuWnUyQT09">https://zoom.us/j/98584908220?pwd=V2tMemEvNmcvZys5bVZ0aFZuWnUyQT09</a> Meeting ID: <b>98584908220</b> Passcode: <b>ICFMD2022</b>  <i>Chairperson: Pramod K Singh</i>	
11.00 am	<b>P2 Bouchta Sahraoui</b> Nonlinear Optical Applications Based On Advanced Materials	
11.55 am	<b>I15 R. Bhardwaj</b> Substrate Dependent Proton Conductivity In Nafion Thin-Film	
12.20 pm	<b>ROUND TABLE</b>	
<b>12.40 pm</b>	<b>CLOSING CEREMONY</b>	
<b>12.10 pm</b>	<b>END</b>	