

# GWPore Conference

**Day 1:** 2<sup>nd</sup> Feb 2pm - 5.30pm

**Day 1 social:** 2<sup>nd</sup> Feb 7.30pm - 10pm

**Day 2:** 3<sup>rd</sup> Feb 10am – 12.30pm

**Location:** zoom (\*poster session and social event in Gather.town)

## Day 1 Agenda:

2pm	Arrival and Welcome (zoom: <a href="https://us02web.zoom.us/j/9988449074">https://us02web.zoom.us/j/9988449074</a> )
2:15pm	<p><u>Session 1 oral presentations:</u></p> <ol style="list-style-type: none"> <li>1. “Band Gap Engineering of Ag(I)-Based Coordination Polymer and Their Ag NPs coupled Structures for Visible Light Driven Photocatalytic Applications” <b>Subrata Mandal</b> (Senior Research Fellow, Indian Institute of Technology Kharagpur)</li> <li>2. “Functionalised CMPs for biodiesel production” <b>Supakorn Tantisriyanurak</b> (PhD student, University of Sheffield)</li> <li>3. “Use of carbon dioxide as precursor for synthesis of green polymers” <b>Neha Yadav</b> (PhD Student, University of Bristol)</li> <li>4. “Determining the structure of zeolite frameworks at high pressure” <b>Lisa Price</b> (PhD Student, University of Bath)</li> </ol>
3pm	Q&A session 1
3:10pm	Break
3:20pm	<p><u>Session 2 oral presentations:</u></p> <ol style="list-style-type: none"> <li>1. “Effect of Linker Distribution in the Photocatalytic Activity of Multivariate Mesoporous Crystals” <b>Belén Lerma-Berlanga</b> (PhD student, University of Valencia)</li> <li>2. “Computational Study of the Formation of Sn-BEA for Liquid Phase Catalysis” <b>Owain Beynon</b> (PhD Student, Cardiff University)</li> <li>3. “Advantages of Metal-Organic Frameworks as Heterogeneous Catalysis” <b>Ana Rubio Gaspar</b> (PhD student, University of Valencia)</li> </ol>
3:55pm	Q&A session 2
4:05pm	Break
4:15pm	<p>Poster flash talks by</p> <ol style="list-style-type: none"> <li>1. Alexander James Porter (PhD student, University of Bath)</li> <li>2. Carmen Fernanadez (PhD student, University of Valencia)</li> <li>3. Chiara Petrillo (PhD student, University of Bristol)</li> <li>4. Connie Hedditch (MRes student, University of Bristol)</li> <li>5. Daniel Cerasale (PhD student, Cardiff University)</li> <li>6. Dom Turski (PhD student, University of Bath)</li> <li>7. Dom Ward (PhD student, Cardiff University)</li> <li>8. Georgina Robertson (PhD student, University of Cambridge)</li> <li>9. Julia Maxwell (MRes student, University of Bristol)</li> <li>10. Katie Morton (PhD student, University of Bath)</li> <li>11. Merve Gumussoy Girgin (Postgraduate student, University of Bristol)</li> <li>12. Safa Al Siyabi (PhD student, University of Bristol)</li> <li>13. Sandra McHugh (PhD student, University of Bath)</li> </ol>
4:45pm	Wrap up
5-5:30pm	Poster session and networking in Gather.town

**Day 1 Evening social in Gather.town:**

[https://gather.town/app/ZE0A9N6sXldMEVT4/GWPore\\_Conference](https://gather.town/app/ZE0A9N6sXldMEVT4/GWPore_Conference)

password: gwpore21\_members

7:30pm	Networking and posters – time to look at posters (poster room), network and explore Gather.town
8pm	Welcome – please meet in the keynote room for the evening welcome
8:05pm	time to explore Gather.town and meet and chat with other participants and visit the posters
8:30pm	Quiz – please go to the lounge, find a quiz table and join a team ready for the quiz Other game tables (e.g. poker) - will be available in the main room (trees)
9pm	Cocktail hour - grab a drink and enjoy some informal networking to finish off the evening

**Day 2 Agenda:**

10am	Arrival and Welcome (zoom)
10:15am	<u>Session 3 oral presentations:</u> <ol style="list-style-type: none"> <li>1. “Understanding adsorption and dynamics in porous solids with NMR relaxation” <b>Neil Robinson</b> (Research Associate, University of Western Australia)</li> <li>2. “Bi-MOF derived nanocomposites for Photocatalysis” <b>Mian Zahid Hussain</b> (PhD, University of Exeter)</li> <li>3. “Lessons learnt from the commercialization roadmap of an ionic liquidic zeolite” <b>Guoping Hu</b> (Research Associate, The University of Western Australia)</li> <li>4. “Poly(triphenylamine) networks for CO2 capture and electrochemical conversion” <b>Veronica Del Angel Hernandez</b> (PhD student, University of Bristol)</li> </ol>
11am	Q&A session 3
11:10am	Break
11:20am	<u>Session 4 oral presentations:</u> <ol style="list-style-type: none"> <li>1. “Improved Hydrogen Release from Ammonia Borane Confined in Microporous Carbon with Narrow Pore Size Distribution” <b>Zhuxian Yang</b> (Postdoctoral Research Fellow, University of Exeter)</li> <li>2. “Rational Material Design for Ultrafast Rechargeable Organic Lithium Ion Batteries” <b>Kamran Amin</b> (PhD Student, University of Chinese Academy of Sciences, Beijing)</li> <li>3. “Preferential adsorption, metastable H2 crystals and microporous carbon” <b>Lui Terry</b> (research associate, University of Bristol)</li> <li>4. “Lipid-templating of Platinum via Electrodeposition” <b>Stephen Williams</b> (PhD Student, University of Bath)</li> </ol>
12:05pm	Q&A session 4
12:15am	Break
12:25pm	Prizes and wrap up
12:40pm	End