

### Plenary, Invited and Symposia Lectures

94. Nobel Symposium - Metal-organic frameworks. Closing Remarks (Nobel House, Karlskoga, Sweden – 09/2023).
93. “Metal-organic frameworks - Fundamental Science Enabling Transformative Materials” Symposium (Chalmers University of Technology, Gothenburg – 09/2023)
92. International Summer School in Supramolecular Chemistry (Cagliari, Italy; 06/2022).
91. XVIII National Molecular Materials Meeting. Keynote Lecture. (Santiago de Compostela, Spain; 03/2022).
90. Solvay Institute Conference "From 2D to 3D Crystals: A Multi-Scale, Multi-Technique and Multi-System Approach of the Crystallization of Organic Molecules on Tailored Carbon Surfaces". (Free University of Brussels (ULB); 03/2022).
89. Royal Scientific Society Jordan: Frontiers in Global Science. Distinguished Speaker (03/2022).
88. Pan-African Crystallographic Conference, *ePCCr*. Keynote Lecture (Online 11/2021).
87. 8th International FEZA, Federation of European Zeolite Associations Conference. Keynote Lecture (Online, Brighton, UK; 07/2021).
86. Crystal Growth and Design Webinar (05/2021).
85. 7th Portuguese Young Chemists Meeting. Plenary Lecture (Online 05/2021).
84. STI-Gigaku, International Conference on ‘Science of Technology Innovation’. Keynote Lecture (Nagaoka University of Technology, Japan (10/2020). Webinar.
83. RSC Porous Materials Interest Group Webinar (05/2020).
82. Conference of Comprehensive Chemistry. Invited Lecture (Beijing Institute of Technology, China; 11/2019).
81. International Conference on Visionary Trends in Molecular Science. Invited Lecture (Tianjin University, China; 11/2019).
80. 14th International Conference on Materials Chemistry (MC14). Keynote Lecture. (Birmingham, UK, 07/2019).
79. International Workshop on Chemistry and Applications of Organic Chromophores. Keynote Lecture. (Cardiff, UK, 07/2019).
78. 14th International Symposium on Macrocyclic and Supramolecular Chemistry (ISMSC2019). Invited Lecture. (Lecce, Italy, 06/2019).
77. Directed Assembly Meeting - “Enabling Reactivity in the Crystalline State”. Invited Lecture. (Oxford, UK, 01/2019).
76. 3rd Japan/UK Joint Symposium in Coordination Chemistry. Invited Lecture. (St Andrews, UK, 04/2018).
75. 73rd Inaugural Lecture University College Dublin. Plenary Lecture. (Dublin, 12/2017).
74. 24th Congress and General Assembly of the International Union of Crystallography. Keynote Lecture. (Hyderabad, India, 08/2017).
73. “A Golden Age for Chemistry” – A Celebration of Sir Fraser Stoddart. Invited Lecture (Nottingham, 06/2017).
72. British Crystallographic Association 2017 Spring Meeting (Lancaster, 04/2017).
71. “Chem Lecture” RSC Macrocyclic and Supramolecular Chemistry Conference MASC-2016. Plenary Lecture. (Edinburgh, 12/2016).
70. Advanced Nanomaterials for Energy Symposium (National Physical Laboratory, Delhi, India, 10/2016).
69. Newton-Bhabha Symposium on Advanced Nanomaterials (IIT Mandi, India, 10/2016).
68. UK-China Bilateral Symposium on Inorganic Chemistry. Keynote Lecture. (Fudan University, Shanghai, China, 09/2016).
67. Directed Assembly Network Summer School. (Cambridge, 07/2016).
66. First Middle-Eastern Materials Science Conference. Keynote Lecture. (New York University, Abu Dhabi, United Arab Emirates, 03/2016).
65. Royal Institution Friday Evening ‘Discourse’ (London, 10/2015).

64. 2015 RSC Coordination and Organometallic Chemistry Discussion Group Meeting (Oxford, 09/2015). Plenary Lecture.
63. 2nd IUPAC/ICSU Workshop on Crystal Engineering (Como, Italy, 08/2015). Keynote Lecture.
62. International Conference on Structural and Inorganic Chemistry. Invited Lecture. (Pune, India, 12/2014).
61. International Conference on Structural Chemistry of Molecules and Materials. Invited Lecture (Calcutta, India, 12/2014).
60. 6th International FEZA, Federation of European Zeolite Associations Conference. Plenary Lecture (Leipzig, 09/2014).
59. Directed Assembly Network Summer School. (Cambridge, 07/2014).
58. 2014 Gordon Research Conference on Crystal Engineering. Keynote Lecture. (New Hampshire, 06/2014)
57. Bill Levason Retirement Symposium. (Southampton, 04/2014). Invited Lecture.
56. British Crystallographic Association Spring Meeting, "Crystallography@100: Learning from the past, looking to the future". (Loughborough 04/2014). Invited Lecture.
55. 247th ACS meeting, Inorganic Supramolecular Chemistry symposium (Dallas, 03/2014). Keynote Lecture.
54. STOA/EUChemS workshop, "The Energy Storage Challenge: which Contribution from Chemical Sciences" (EU Parliament, Brussels, 02/2014). Invited Lecture.
53. McBain Medal Symposium, Colloid and Interface Science groups of the RSC and the SCI (Cambridge, 12/13).
52. USIC, Universities of Scotland Inorganic Chemistry Conference (Edinburgh, 07/2013). Plenary Lecture.
51. 25th German Zeolite Conference (Hamburg, 03/2013). Plenary Lecture.
50. Foresight Technical Conference "Illuminating Atomic Precision" (Palo Alto, California, 01/2013). Keynote Lecture.
49. Jyväskylä University NanoScience Days 2012 (JY-NSD2012) (Jyväskylä, Finland, 10/2012). Plenary Lecture.
48. "Patterning by Self-Assembly and Advanced Self-Assembled materials for CMOS applications" Workshop (Intel Ireland, 10/12).
47. "Dalton Transactions Lecture" at MOF2012, 3rd International Conference on Metal-Organic Frameworks and Open Framework Compounds. (Edinburgh, UK, 09/2012). Plenary Lecture.
46. MOF2012, 3rd International Conference on Metal-Organic Frameworks and Open Framework Compounds. (Edinburgh, UK, 09/2012). Invited IUPAC Lecture presented jointly with Prof. Lars Ohrstrom, Chalmers University.
45. ICC-40, International Conference on Coordination Chemistry (Valencia, Spain, 09/2012). Invited Lecture.
44. ISACS 9, Challenges in Nanoscience (Xiamen, China, 09/2012). Plenary Lecture.
43. 27th European Crystallographic Meeting (ECM27), (Bergen, Norway, 08/2012). Keynote Lecture.
42. Metal-Organic Frameworks Symposium (Stockholm, Sweden, 05/2012).
41. RSC Chemical Nanoscience and Nanotechnology Symposium (Birmingham, UK, 12/2011).
40. "IC11" Royal Australian Chemical Institute & New Zealand Institute of Chemistry (Perth, Australia, 12/2011). Plenary Lecture.
39. BuildMona-Workshop (Leipzig, Germany 09/2011).
38. 6th International Symposium on Macrocyclic and Supramolecular Chemistry (6-ISMSC) (Brighton, UK 07/2011). Plenary Lecture.
37. British Crystallography Association Spring Meeting. (Keele, UK 04/2011).
36. Shanghai EXPO; Alternative Energy – Hydrogen Storage Symposium, (Shanghai, China 10/2010).
35. Autumn School 'Advanced Metal-Organic Chemistry' (Netherlands 09/2010)
34. 3rd EuChemS Chemistry Congress - Satellite Conference in Azelsberg, Germany (08/2010).

33. INORG 2009, South African Chemical Institute (Bloemfontein, South Africa, 09/2009). Plenary Lecture.
32. 2009 Beijing Summer School of Crystallography, Crystal Engineering, and Functional Materials (Peking University, Beijing, China (07/2009).
31. 30th Anniversary Meeting of UK Surface Analysis Forum, UKSAF (Nottingham, 07/2009).
30. Second *ChemComm* International Symposium (POSTECH, Pohang University of Science and Technology, South Korea, 11/2008).
29. Second *ChemComm* International Symposium (KAIST, Korea Advanced Institute of Science & Technology, Daejeon, South Korea, 11/2008).
28. Second *ChemComm* International Symposium (Yonsei University, Seoul, South Korea, 11/2008).
27. 1st European School in Molecular Nanoscience (Valencia, Spain 10/2008).
26. International Solvothermal & Hydrothermal Association Conference 2008 (Nottingham, 09/2008).
25. Southampton Supramolecular Chemistry Symposium-5 (Southampton, 06/2008).
24. 31st Reunião Anual Sociedade Brasileira de Química (Brazilian Chemical Society Annual Conference, Águas de Lindoia, Sao Paulo, Brazil, 05/2008). Plenary Lecture.
23. RSC Dalton Division Symposium, Self Assembly in Materials Synthesis (St. Andrews, 05/2008).
22. Joint RSC - Chinese Chemical Society Symposium on Nanotechnology (Nottingham, 04/2008).
21. Corday-Morgan Medal Lecture (York, 12/07).
20. 3rd Shanghai International Nanotechnology Cooperation Symposium (Shanghai, China, 11/2007). Plenary Lecture.
19. RSC Dalton (South West) Division Symposium (Oxford, 09/2007).
18. Erice 2007 School on Engineering of Crystalline Materials Properties: State-of-the-Art in Modelling, Design, Applications (Erice, Italy 06/2007).
17. IOM<sup>3</sup> East Midlands Meeting on Nanomaterials and Nanotechnology (Loughborough, 01/2007).
16. NanoMesh Workshop 2006 (Braunwald, Switzerland, 09/2006).
15. Euroscience Open Forum (Munich, Germany, 07/2006).
14. RSC UK Macrocycles and Supramolecular Chemistry Discussion Group Annual Meeting (Leeds, 01/2006) - Bob Hay Lecture.
13. MC7: Functional Materials for the 21st Century (Edinburgh, 07/2005).
12. Molecular Crystal Engineering (MCE) Helsinki 2005 EURESCO conference (Helsinki, 06/2005).
11. UK CCDG Annual Meeting (Leicester, 07/2004).
10. RSC Dalton Division Symposium, New Strategies in Metal Chemistry: Organometallic, Clusters, Nanoparticles and Catalysis. (Nottingham, 02/2003).
9. UK Macrocycles and Supramolecular Chemistry Subject Group Annual Meeting (York, 12/2002).
8. ICC 35 "XXXVth International Conference on Coordination Chemistry" (Heidelberg, Germany 07/2002).
7. AGICHEM 2002 "6th Anglo-German Conference on Coordination Chemistry" (Munich, Germany, 04/2002).
6. Dalton Discussion 3 – Inorganic Crystal Engineering (Bologna, Italy, 09/2000).
5. MICRA 2000 (Exeter 08/2000).
4. Macrocycles 2000 "XXV International Symposium on Macrocyclic Chemistry" (St. Andrews 07/2000).
3. Fourth International Conference on Materials Chemistry MC<sup>4</sup> (Dublin, Eire, 07/1999).
2. UK Macrocycles and Supramolecular Chemistry Subject Group Annual Meeting (Nottingham, 01/1998).
1. British Crystallographic Association Annual Conference (St. Andrews 04/1998).

#### Invited University Lectures

66. University of Sussex (01/2022).
65. University of Warwick (06/2022).
64. KAIST International Webinar Series (03/2022).

63. Loughborough University (12/2021).
62. University of Birmingham, Physics (11/2021).
61. University of Birmingham, Chemistry (10/2021).
60. University of Aveiro CICECO – Aveiro Institute of Materials 20<sup>th</sup> Anniversary (07/2021).
59. University of Zurich (09/2020).
58. University of Oxford (01/2020).
57. Imperial College, London (12/2019).
56. Katholieke Universiteit Leuven (09/2019).
55. University of Lincoln (04/2018).
54. Nottingham Trent University (03/2018).
53. University of Limerick (03/2017).
52. University of Liverpool (02/2017).
51. University of Cambridge (01/2017).
50. University of St. Andrews (11/2016).
49. University of Sheffield (10/2016).
48. University of Leeds (06/2016).
47. University of Manchester (12/2015).
46. University of Bath (11/2015).
45. University of Cardiff (11/2015).
44. Heriot Watt University (02/2015).
43. University of Oxford (02/2015).
42. Humboldt-Universität zu Berlin, Germany (02/2015).
41. Van't Hoff Institute for Molecular Sciences, University of Amsterdam, Netherlands (10/2014).
40. Research Complex at Harwell, Rutherford Appleton Laboratories, Oxford (05/2013).
39. Queen Mary, University of London (03/2013).
38. Brunel University (02/2013).
37. University of Bristol (01/2013).
36. University of Hamburg (01/2013).
35. University of Liverpool (12/2012).
34. University of Reading (11/2012).
33. Institut de Ciència de Materials de Barcelona, Spain (07/2012).
32. University of Edinburgh (02/2012).
31. University College London (11/2011).
30. University of Strasbourg, France (05/2011).
29. Friedrich-Alexander-University of Erlangen-Nuremberg, Germany (05/2011).
28. University of Strasbourg, France (04/2011).
27. University of Strasbourg, France (04/2011).
26. University of Newcastle (03/2011).
25. University of Durham (03/2011).
24. University of Glasgow (09/2009).
23. National Center for Nanoscience and Technology, Beijing, China (07/2009).
22. Chalmers Technical University, Gothenburg, Sweden (03/2009).
21. King's College London, Department of Physics (03/2009).
20. University of Leeds (10/2008).
19. University of Loughborough, Department of Mathematical Sciences (04/2007).
18. Seoul National University, South Korea (03/2007).
17. University of Liverpool (11/2006).
16. University of Birmingham (11/2006).
15. University of St. Andrews (04/2006).
14. Katholieke Universiteit Leuven, Belgium (06/2005)
13. POSTECH, Pohang University of Science and Technology, South Korea (02/2005).

12. University of Belfast (01/2005).
11. University of Bath (10/2004).
10. University of Newcastle (05/2003).
9. University of Sheffield (11/2002).
8. University of Amsterdam, Netherlands (10/2002).
7. University of Leeds (04/2002).
6. University of Milano, Italy (10/2001).
5. University of Bologna, Italy (10/2001).
4. University of Cagliari, Italy (10/2001).
3. University of Southampton (03/2001).
2. University of Strathclyde (11/1999).
1. University of Birmingham (12/1998).