

ICPP 9 Symposium Schedule

Feb 23, 2016 Draft 3

	I Synthesis and Properties	II Materials and Self Assemblies	III Catalysis and Energy	IV Biomedical Application	V Biochemistry/Hemes		VI Theory, Modeling and Spectroscopy	
Room	Monday, July-4	Monday, July-4	Tuesday, July-5	Tuesday, July-5	Thursday, July-7	Thursday, July-7	Friday, July-8	Friday, July-8
	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
1	1. Corrole Synthesis and Functionalization Organized by: Wouter Maes and Roberto Paolesse	1. Corrole Synthesis and Functionalization Organized by: Wouter Maes and Roberto Paolesse	2. Sandwich Tetrapyrrole Rare Earth Functional Molecular Materials Organized by: Yongzhong Bian, Yulia Gorbunova, and Jianzhuang Jiang	3. Advances in the Synthesis and Properties of Phthalocyanines and Related Systems Organized by: Tomas Torres, Gema de la Torre, Giovanni Bottari and Andrew Cammidge	3. Advances in the Synthesis and Properties of Phthalocyanines and Related Systems Organized by: Tomas Torres, Gema de la Torre, Giovanni Bottari and Andrew Cammidge	3. Advances in the Synthesis and Properties of Phthalocyanines and Related Systems Organized by: Tomas Torres, Gema de la Torre, Giovanni Bottari and Andrew Cammidge	3. Advances in the Synthesis and Properties of Phthalocyanines and Related Systems Organized by: Tomas Torres, Gema de la Torre, Giovanni Bottari and Andrew Cammidge	11. Metalloporphyrinoids: Design, Spectroscopy and Application Organized by: Junlong Zhang and Kin Shing Chan
2	8. Advances in the Chemistry of Porphyrazines (Substituted and Annulated) Organized by: Pavel A. Stuzhin and Petr Zimcik (*)	5. SubPcs, SubPzs, SubPors and Related Contracted Porphyrinoids Organized by: Atsuhiko Osuka, Soji Shimizu and Salome Rodriguez Morgade	6. Functionalization of Porphyrins Organized by: Norbert Jux and Christian Brueckner	7. NIR-Responsive Porphyrinoids: Synthesis, Properties, and Applications Organized by: Jishan Wu, Yoshihiro Matano and Hiroko Yamada	4. Porphycenes Organized by: Jacek Waluk and Santi Nonell (*)	9. BODIPY Dyes: Past, Present and Future Organized by: Kevin Smith and Erhong Hao	10. Novel Pyrrolic Macrocycles and Chromophores Synthesis, Properties and Applications Organized by: Zhen Shen and John Mack	18. Chirality and Spatially Pre-Organized Multi-Porphyrins with Induced Properties Organized by: Nathalie Solladie and Victor Borovkov
3	21. Porphyrin Assemblies in Confined Space: from Structural Control to Function Organized by: Minghua Liu, Penglei Chen and Akihiko Tsuda	13. Exotic Coordination Chemistry of Porphyrinoid Systems and its Applications Organized by: Penny Brothers and Bernard Boitrel	14. Porphyrin- and Phthalocyanine-based Nanomaterials for Energy Conversion, Storage and Catalysis Organized by: Yujiang Song and Craig Medforth	15. Chiral Aspects of Porphyrin Supramolecular Chemistry Organized by: Robert Purrello and Nina Berova	16. Covalent and Noncovalent Assembly of Porphyrins on DNA Organized by: Eugen Stulz and Alessandro D'Urso	17. Porphyrin-Modified Hard-Matter Nanoscale Objects for Electro-Optics and Energy Conversion Organized by: Mike Therien	20. Porphyrinoids Based Chemical Sensors Organized by: Corrado Di Natale and Marcel Bouvet	19. Phthalocyanine-Based Devices Organized by: Marcel Bouvet and Yanli Chen
4	31. Electron Transfer Applications of Tetrapyrroles Organized by: Francis D'Souza and Dirk Guldi	34.1. Porphyrinoids for Dye-Sensitized and Bulk Heterojunction Organic Solar Cells Organized by: Hiroshi Imahori, and Eric Diau	32. High-Valent Metal Oxo Macrocyclic Complexes and their Precursors Organized by: Wonwoo Nam and Alexander Sorokin	12. Nonlinear Optical Phenomena in Porphyrins and Phthalocyanines Organized by: Angela Sastre-Santos and Fernando Fernández-Lázaro	32. High-Valent Metal Oxo Macrocyclic Complexes and their Precursors Organized by: Wonwoo Nam and Alexander Sorokin	33. Catalytic Chemical Transformations by Metalloporphyrins Organized by: Peter Zhang and Xuefeng Fu	36. Photo- and Electro-Catalytic Processes Organized by: Zeev Gross	35. Towards Two Dimensional Tetrapyrrole Nanostructures Organized by: Jianxin Song and Jianzhuang Jiang
			34.2. Porphyrinoids for Dye-Sensitized and Bulk Heterojunction Organic Solar Cells Organized by: Wouter Maes					
5	28. Porphyrin-based Compounds for Cancer-Imaging and Therapy - a Translational Approach Organized by: Ravindra K. Pandey and H. Bai	29. Nanotechnology in delivering PDT Agents to Tumor Organized by: Zhuang Liu	22. Antimicrobial Photodynamic Therapy Organized by: Kristjan Plautzer and Reza Ghiladi	23. Hydrosoluble Porphyrin Derivatives for Medical/Biological Applications Organized by: M. Graca H. Vicente and Claude P. Gros	24. Phthalocyanine materials for PDT Organized by: Dennis K. P. Ng, Pui-Chi Lo and Jinping Xue	26. Targeting in PDT: the Different Strategies Organized by: Celine Frochot and Fabienne Dumoulin	27. Porphyrin-Based Nanoscale Compositions for in Vivo Imaging Organized by: Mike Therien	
		30. Basic and Clinical Research in PDT Organized by: Qicheng Fang, Ying Gu, Libo Li and Naisheng Chen						
6	39. Vitamin B12: Crossing all Borders Organized by: Felix Zelder and Dorota Gryko (*)	37. Heme Proteins and Analogues Organized by: John Dawson and Takashi Hayashi (*)	37. Heme Proteins and Analogues Organized by: John Dawson and Takashi Hayashi (*)	38. Resonance Raman and EPR probes of the Crucial Intermediates Encountered in the Catalytic Cycles of Heme Enzymes Organized by: James Kincaid and Anabella Ivancich	42. Natural Porphyrinoid Pigments: Synthesis, Structure and Biological Function Organized by: Bernhard Kraeutler and Franz-Peter Montforts (*)	41. Biochemistry of Linear Tetrapyrroles Organized by: Kai-Hong Zhao and Hugo Scheer	40. Heme Enzymes: Structure and Function Organized by: Dennis Rousseau and Syun-Ru Yeh	43. Heme Enzymes : Functional Mechanisms Organized by: Takashi Ogura and Shingo Nagano
7	44. Computational Advances in Porphyrin and Phthalocyanine Chemistry Organized by: Samuel de Visser and Li Ji	45. Theory and Spectroscopy Organized by: Martin J. Stillman and Nagao Kobayashi						