Poster Presentations

PP-01 **Takashi Hirose**, Soichi Yokoyama, Naoki Maeda, Kenji Matsuda
(Kyoto University, Japan)
"Highly Photoresponsive 2-D Assembly at the Liquid/Graphite Interface"

PP-02 **Philipp Tanner**, Werner Desiante, A. Dieter Schlüter
(ETH Zürich, Switzerland)
"Synthesis of Functionalized Monomers for 2D-Polymerization"

PP-03 **Takuya Kodama**, Yasukazu Hirao, Tomohiko Nishiuchi, Takashi Kubo
(Osaka University, Japan)
"Syntheses and Properties of Triperyleno/Trifluorantheno [3.3.3]propellane Aimed at Construction of Two-Dimensional Honeycomb Electronic Structure"

PP-04 **Vivian Müller,** Tim Hungerland, Payam Payamyar, Nicolas D. Spencer, A. Dieter Schlüter
(ETH Zürich, Switzerland)
"Towards Rewritable 'Molecular Paper'"

PP-05 **Tatsuya Yano**, Shiro Miura, Mitsuharu Suzuki, Hiroko Yamada
(Nara Institute of Science and Technology, Japan)
"Toward Construction of Porous Crystalline Frameworks via Controlled Formation of the Boron-Nitrogen Linkage"

PP-06 **Marco Servalli**, A. Dieter Schlüter
(ETH Zürich, Switzerland)
"Anthraphanes as Potentially Versatile Monomers for the Synthesis of Two-Dimensional Polymers"

PP-07 **Hiroki Tanimoto**, Junta Mori, Taro Fujiwara, Tomohiko Nagao, Kiyomi Kakiuchi
(Nara Institute of Science and Technology, Japan)
"Germa[*N*]pericyclynes of 2D-Germylene-Ethynylene Polymers"

PP-08 **Yongjun Li**, Huibiao Liu, Yuliang Li
(Chinese Academy of Sciences, China)
"A Method for Controlling the Synthesis of Stable Twisted Two-Dimensional Conjugated Molecules"

PP-09 **Guanbo Huang**, Takahiro Nakae, Takahiro Kojima, Hiroshi Sakaguchi
(Tianjin University, China, and Kyoto University, Japan)
"Bottom-up Synthesis of Graphene Nanoribbon with Precise Chiral Edge"

PP-10 **Takahiro Nakae**, Song Shaotang, Takahiro Kojima, Hiroshi Sakaguchi
(Kyoto University, Japan)
"CVD Synthesis of Acene-Type Graphene Nanoribbons by Surface-Conformation-Driven Mechanism"

PP-11 **Kohei Iritani**, Kyohei Kaneko, Yusuke Ota, Kazukuni Tahara, Yoshito Tobe
(Osaka University, Japan)
"Synthesis of Two-Dimensional Polymer Using Imine Forming Reaction at Solid/Liquid Interfaces"

PP-12 **Shaotang Song**, Guanbo Huang, Takahiro Nakae, Takahiro Kojima, Hiroshi Sakaguchi
(Kyoto University, Japan)
"Novel Nanographene Material Synthesized via Chemical Vapor Deposition"

PP-13 **Takashi Tsuji**, Akihiro Tamaoka, Koji Inukai, Kazukuni Tahara, Yoshito Tobe
(Osaka University, Japan)
"Studies on Synthesis of Porous Two-Dimensional Polymer Using Photo-Induced Cross-Linking Reaction at the Solid/Liquid Interface"

PP-14 **Hironobu Hayashi**, Hiroko Yamada
(Nara Institute of Science and Technology, Japan)
"Synthesis of Model Compounds Toward Graphene Nanoribbon Synthesis Through a Bottom-up Approach"

PP-15 **Masaki Nakahata**, Yoshinori Takashima, Akira Harada
(Osaka University, Japan)
"Adhesion between Polymeric Gels Using Various Non-Covalent Bonds"

PP-16 **Zhikun Zheng**, Xinliang Feng
(Dresden University of Technology, Germany)
"Synthesis of Large-Area, Multifunctional, Two-Dimensional Polymers at the Air-Water Interface through Reversible Polycondensation Reactions"

PP-17 **Stan W. van de Poll**, Max J. Kory, Philipp Tanner, A. Dieter Schlüter
(ETH Zürich, Switzerland)
"A Technical Scale Synthesis of 2D Polymer Sheet Packages"

PP-18 **Yuki Kubo**, Benjamin Daniel Lindner, John Greenwood, Thanh Hai Phan, Oleksandr Ivasenko, Brandon Hirsch, Anton Brown, Kazukuni Tahara, Steven De Feyter, Yoshito Tobe
(Osaka University, Japan)
"Chemical Modification of Graphite Surface Using Aryl Radicals with Various Functional Groups"

PP-19 **Ralph Z. Lange**, Gregor Hofer, Thomas Weber, A. Dieter Schlüter
(ETH Zürich, Switzerland)
"A Novel Two-Dimensional Polymer Synthesized by [2+2]-Cycloaddition on the Multigram Scale"

PP-20 **Wenyang Dai**, Feng Shao, Jacek Szczerbiński, Ryan McCaffrey, Renato Zenobi, Yinghua Jin, A. Dieter Schlüter, Wei Zhang
(ETH Zürich, Switzerland)
"Two-Dimensional Covalent Organic Monolayer through Dynamic Imine Chemistry at the Air/Water Interface"

PP-21 **Kazuhisa Iwaso**, Yoshinori Takashima, Akira Harada
(Osaka University, Japan)
"Preparation of Hydro or Xero Gel Actuator Consisting of [c2]Daisy Chains"