Plenary, Award, and Intivited Lectures

updated on Aug. 24

Plenary Lectures

Chair: Hidetoshi Tokuyama (Tohoku University, Japan)

Sep 2, 9:30	2PL-A-1	**Scott J.**	**Miller**	Yale University	USA	Selective Catalytic Reactions in Complex Heterocyclic Scaffolds

Chiar: Michinori Suginome (Kyoto University, Japan)

Sep 2, 10:30	2PL-A-2	**Stefan**	**Matile**	University of Geneva	Switzer-land	Functional Supramolecular Chemistry

Chair: Albert Padwa (Emory University, USA)

Sep 3, 9:20	3PL-A-1	**Takuzo**	**Aida**	The University of Tokyo	Japan	Noncovalent Design of Advanced Porous Materials

Chair: Christopher Vanderwal (University of California, Irvine, USA)

Sep 4, 9:20	4PL-A-1	**Hiroaki**	**Suga**	The University of Tokyo	Japan	Revolutionizing the discovery processes of de novo bioactive peptides and biologics

Chair: Satoshi Shuto (Hokkaido University, Japan)

Sep 4, 10:20	4PL-A-2	**Herbert**	**Waldmann**	Max-Planck-Institut für Molekulare Physiologie	Germany	Pseudo Natural Products

Chair: Frederick A. Luzzio (University of Louisville, USA)

Sep 5, 11:45	5PL-A-1	**Dawei**	**Ma**	Chinese Academy of Sciences	China	Total Synthesis of *ent*-Kauranes and Et-743

Chair: Shun-ichi Hashimoto (Hokkaido University, Japan)

Sep 6, 9:30	6PL-A-1	**Paul**	**Knochel**	University Munich	Germany	Polyfunctional Heterocyclic Organometallics in Synthesis

Chair: David R. Williams (Indiana University, USA)

Sep 6, 10:30	6PL-A-3	**Masakatsu**	**Shibasaki**	Institute of Microbial Chemistry (BIKAKEN)	Japan	Catalytic Asymmetric Synthesis of Heterocyclic Compounds through Cooperation Asymmetric Catalysis

Award Lectures

Chair: Masayuki Inoue (The University of Tokyo, Japan)

Sep 5, 9:20	5AL-A-1	**Dale L.**	**Boger**	The Scripps Research Institute	USA	Vinblastine: Synthetic and Mechanistic Studies

Chair: Oliver Reiser (University of Regensburg, Germany)

Sep 5, 10:25	5AL-A-2	**Richmond**	**Sarpong**	University of California–Berkeley	USA	Strategies and Methods for Synthesis Inspired by Complex Natural Products

Chair: Walter Huebsch (Bayer AG, Germany)

Sep 5, 14:00	5AL-A-3	**Guy**	**Humphrey**	Merck Sharp and Dohme	USA	Innovation: Key Enabler for the Development of Sustainable Commercial Manufacturing Processes at MSD

Intivited Lectures

Chair: Toshiaki Murai (Gifu University, Japan)

Sep 2, 11:50	2IL-A-1	**Seijiro**	**Matsubara**	Kyoto University	Japan	Preparation of Chiral Molecules for Pharmacophores
Sep 2, 12:20	2IL-A-2	**Ying-Yeung**	**Yeung**	Chinese University of Hong Kong	Hong Kong	Recent Advances in Halocyclizations

Chair: Bo Liu (Sichuan University, China)

Sep 2, 14:00	2IL-A-3	**Brigitte**	**Bibal**	University of Bordeaux	France	9,10-diphenylanthracenes as scaffolds for metal coinage catalysts
Sep 2, 14:30	2IL-A-4	**Sensuke**	**Ogoshi**	Osaka University	Japan	Nickel-catalyzed Synthesis of Benzoxasiloles: Ligand-Controlled Switching from Inter- to Intramolecular Aryl-Transfer Process

Chair: Corinne Fruit (Rouen Normandy University, France)

Sep 2, 11:50	2IL-B-1	**Hideaki**	**Kakeya**	Kyoto University	Japan	Frontier Research on Chemical Communications Unveils the Mystery of Life Science
Sep 2, 12:20	2IL-B-2	**Junko**	**Ohkanda**	Shinshu University	Japan	A Synthetic Molecule-based Approach Toward Controlling of Transient Protein Interactions

Chair: Jie Han (Nankai University, China)

Sep 2, 14:00	2IL-B-3	**Chunyan**	**Chi**	National University of Singapore	Singapore	Heterocyclic Acenes and Quinodimethanes
Sep 2, 14:30	2IL-B-4	**Thomas J. J.**	**Müller**	Heinrich-Heine-Universität Düsseldorf	Germany	Dithieno-anellated [1,4]Thiazines – Redox Activity, Luminescence Characteristics and Antiaromaticity of Novel Congeners of Phenothiazine

Chair: Darren J. Dixon (University of Oxford, UK)

Sep 3, 10:40	3IL-A-1	**Norio**	**Shibata**	Nagoya Institute of Technology	Japan	Synthesis of Trifluoromethylated Heterocycles under Palladium Catalysis
Sep 3, 11:10	3IL-A-2	**Debabrata**	**Maiti**	IIT Bombay	India	Designing of templates to reach the distal C−H bond

Chair: Satoshi Minakata (Osaka University, Japan)

Sep 3, 11:40	3IL-A-3	**Aaron**	**Aponick**	University of Florida	USA	Making Chiral Heterocycles Using Chiral Heterocycles as Ligands
Sep 3, 12:10	3IL-A-4	**Masato**	**Kitamura**	Nagoya University	Japan	CpRu-catalyzed Enantioselective Dehydrative Cyclization of Protic Nucleophile tethered Allylic Alcohols

Chair: Takashi Kubo (Osaka University, Japan)

Sep 3, 10:40	3IL-B-1	**Tomoki**	**Ogoshi**	Kyoto University	Japan	Pillar-Shaped Macrocyclic Compounds “Pillar[n]arenes”: from Simple Molecular Receptors to Bulk Supramolecular Assemblies
Sep 3, 11:10	3IL-B-2	**Mª Angeles**	**Herranz**	Complutense University of Madrid	Spain	π-Extended Tetrathiafulvalenes (exTTFs): Versatile Heterocyclic Partners of Carbon Nanostructures in Donor-Acceptor Systems

Chair: Yoshito Tobe (National Chiao Tung University, Taiwan)

Sep 3, 11:40	3IL-B-3	**Andrei K.**	**Yudin**	University of Toronto	Canada	Dominant Rotors as a Tool to Control Macrocycles
Sep 3, 12:10	3IL-B-4	**Toshikazu**	**Takata**	Tokyo Institute of Technology	Japan	Synthesis of Rotaxane Catalysts for Asymmetric and Processive Reactions

Chair: Michael S. Sherburn (Australian National University, Australia)

Sep 3, 10:40	3IL-C-1	**Masayuki**	**Wasa**	Boston College	USA	Enantioselective Cooperative Catalysis with Frustrated Acid/Base Complexes
Sep 3, 11:10	3IL-C-2	**Sayuri**	**Hirano**	SPERA PHARMA, Inc.	Japan	Asymmetric route to chiral heterocyclic compounds toward efficient manufacturing process
Sep 3, 11:40	3IL-C-3	**Bo**	**Liu**	Sichuan University	China	Total Synthesis of Natural Dimeric Terpenoids: Inspired but Not Limited by Biohypothesis

Chair: Jeffrey Aubé (University of North Carolina at Chapel Hill, USA)

Sep 4, 11:40	4IL-A-1	**Koichi**	**Fukase**	Osaka University	Japan	Synthesis and biofunctional studies of immunomodulating glycoconjugates
Sep 4, 12:10	4IL-A-2	**Dan**	**Yang**	The University of Hong Kong	Hong Kong	Novel Fluorescent Probes for Selective Detection and Imaging of Superoxide, Hydrogen Peroxide, Hypochlorous Acid, Hydroxyl Radical, and Peroxynitrite

Chair: Aaron Aponick (University of Florida, USA)

Sep 4, 11:40	4IL-B-1	**Michael S.**	**Sherburn**	Australian National University	Australia	Step Economic Total Synthesis of Heterocyclic Natural Products
Sep 4, 12:10	4IL-B-2	**Sanghee**	**Kim**	Seoul National University	Korea	Asymmetric Total Synthesis of Heterocyclic Alkaloids with Chirality Economy

Chair: Alan Aitken (University St Andrews, Scotland)

Sep 4, 11:40	4IL-C-1	**Yoshiharu**	**Iwabuchi**	Tohoku University	Japan	Exploration and Exploitation of AZADO for Highly Selective Catalytic Oxidative Transformations
Sep 4, 12:10	4IL-C-2	**Rong-Jie**	**Chein**	Academia Sinica	Taiwan	Chiral Tetrahydrothiophene Ligands in Asymmetric Catalysis

Chair: Walter Huebsch (Bayer AG, Germany)

Sep 5, 14:35	5IL-A-1	**Makoto**	**Michida**	Daiichi Sankyo Co., Ltd.	Japan	Development of an Efficient Synthetic Method for a Key Intermediate of Edoxaban

Chair: Takeo Kawabata (Kyoto University, Japan)

Sep 5, 14:00	5IL-B-1	**Motomu**	**Kanai**	The University of Tokyo	Japan	Aerobic Oxygen-Driven Functionalizations of Proteins
Sep 5, 14:30	5IL-B-2	**Tobias**	**Ritter**	Max-Planck-Institut für Kohlenforschung	Germany	Late-Stage Functionalizations

Chair: Sanghee Kim (Seoul National University, Korea)

Sep 5, 14:00	5IL-C-1	**Darren J.**	**Dixon**	University of Oxford	UK	Catalytic Approaches for Simplifying Complex Molecule Synthesis
Sep 5, 14:30	5IL-C-2	**Hiromitsu**	**Takayama**	Chiba University	Japan	Asymmetric Total Syntheses of *Gelsemium* Alkaloids

Oral Presentations

updated on Aug. 26

Chair: Adrian Dobbs (University of Greenwich, UK)

Sep. 2nd	2O-A-1	**Hidetoshi**		**Tokuyama**	Tohoku University	Japan	Total Synthesis of (–)–Dehydrobatzalladine C via Construction of Pyrrolopyrimidine Skeleton by Gold-Catalyzed Tandem Cyclization
Sep. 2nd	2O-A-2	**Yoshio**		**Ando**	Tokyo Institute of Technology	Japan	Stereochemical Dichotomy in Two Competing Cascade Reactions: Enantio-divergent Total Synthesis of Spiroxin A
Sep. 2nd	2O-A-3	**Mingji**		**Dai**	Purdue University	USA	Total Synthesis for Better and New Function: From Enabling Synthetic Methodology and Strategy to Novel Disease Target

Chair: Yoshio Ando (Tokyo Institute of Technology, Japan)

Sep. 2nd	2O-A-4	**Fumihiko**		**Yoshimura**	University of Shizuoka	Japan	Total Synthesis of (+)-Laurallene
Sep. 2nd	2O-A-5	**Adrian**	**P.**	**Dobbs**	University of Greenwich	UK	Heterocycles and Neglected Diseases: Still a role for total synthesis

Chair: Sachie Arae (Kumamoto University, Japan)

Sep. 2nd	2O-B-1	**Youhei**		**Takeda**	Osaka University	Japan	Dibenzo[a,j]phenazine-Cored Twisted Donor-Acceptor-Donor Triads: Promising Platform for Multi-Photofunctional Organic Materials
Sep. 2nd	2O-B-2	**Katsuhiko**		**Tomooka**	Kyushu University	Japan	Chemistry of Planar Chiral Heterocycles

Chair: Youhei Takeda (Osaka University, Japan)

Sep. 2nd	2O-B-3	**Daniel**	**B.**	**Werz**	TU Braunschweig	Germany	BOIMPYs and Oligomerized BODIPYs: A Key to Superfluorophors
Sep. 2nd	2O-B-4	**Sachie**		**Arae**	Kumamoto University	Japan	Regio- and Stereoselective Intramolecular Cyclization Reactions of Benzoheteroles and Alkynes through the Formation of Vinylidene ortho-Quinone Methide Intermediates
Sep. 2nd	2O-B-5	**Jie**		**Han**	Nankai University	China	Photoluminescent 1,3,4-Thiadiazole-based Liquid Crystals with Wide Mesomorphic Temperature Ranges and Excellent Thermal Stability

Chair: R. T. Pardasani (Central University of Rajasthan, India)

Sep. 2nd	2O-C-1	**Atsuhiko**		**Taniguchi**	Tokyo University of Pharmacy and Life Sciences	Japan	Inactivation of Myostatin using Photooxygenation Catalyst-Peptide Conjugate
Sep. 2nd	2O-C-2	**Shin**		**Aoki**	Tokyo University of Science	Japan	Selective Substitution and Decomposition Reactions of Cyclometalated Iridium Complexes and Their Applications to Biomedical and Material Sciences
Sep. 2nd	2O-C-3	**Luhan**		**Zhai**	The University of Tokyo	Japan	Application of 7-azabicyclo[2.2.1]heptane derivatives to stabilize β-strand-like extended conformation of neighboring α-amino acids

Chair: Atsuhiko Taniguchi (Tokyo University of Pharmacy and Life Sciences, Japan)

Sep. 2nd	2O-C-4	**Lennart**		**Brewitz**	University of Oxford	UK	Synthesis of 3- and 5-Substituted 2,4-Pyridinedicarboxylates which are Novel Potent and Selective Inhibitors of the Human Enzyme 'Aspartate/Asparagine-β-Hydroxylase'
Sep. 2nd	2O-C-5	**R. T.**		**Pardasani**	Central University of Rajasthan	India	Transition-metal mediated synthesis of complex N-heterocycles

Chair: Yusuke Kobayashi (Kyoto University, Japan)

Sep. 2nd	2O-D-1	**Norbert**		**Krause**	Dortmund University of Technology	Germany	Gold-catalyzed Synthesis of [N,N]-, [N,O]-, and [N,S]-Spiroacetals
Sep. 2nd	2O-D-2	**Li**		**Liu**	Institute of Chemistry, Chinese Academy of Sciences	China	Asymmetric transformations of Morita-Baylis-Hillman adducts for construction of chiral aromatic heterocycles
Sep. 2nd	2O-D-3	**Nagatoshi**		**Nishiwaki**	Kochi University of Technology	Japan	Direct Synthesis of Nitroaziridines and the Subsequent Lewis Acid Mediated Isomerization to Nitroenamines

Chair: Norbert Krause (Dortmund University of Technology, Germany)

Sep. 2nd	2O-D-4	**Yoshihiro**		**Sohtome**	RIKEN	Japan	Catalytic Asymmetric [3+2] Cycloadditions With alpha-Keto Ester Enolates
Sep. 2nd	2O-D-5	**Yusuke**		**Kobayashi**	Kyoto University	Japan	Direct addition of Amides to Glycals Enabled by Solvation-insusceptible 2-Haloazolium Salt Catalysis

Chair: Toshimichi Ohmura (Kyoto University, Japan)

Sep. 3rd	3O-A-1	**Boris**	**J.**	**Nachtsheim**	University of Bremen	Germany	N-Heterocycle-Stabilized Hypervalent Iodine Compounds - Highly Modular Oxidation Catalysts with Unique Reactivities
Sep. 3rd	3O-A-2	**Shinobu**		**Takizawa**	ISIR, Osaka University	Japan	Enantioselective Synthesis of Highly Functionalized Heterocycles via Organocatalyzed Domino Reactions
Sep. 3rd	3O-A-3	**Yu**		**Zhao**	National University of Singapore	Singapore	Medium-Sized Heterocycles: Stereoselective Synthesis and Functionalization

Chair: Boris Nachtsheim (University of Bremen, Germany)

Sep. 3rd	3O-A-4	**Fumitoshi**		**Kakiuchi**	Keio University	Japan	Rhodium-catalyzed Deallylative Alkenylation via C-C Bond Cleavage
Sep. 3rd	3O-A-5	**Toshimichi**		**Ohmura**	Kyoto University	Japan	New Route to Indoles through Iridium-Catalyzed C(sp3)–H Activation

Chair: Yu Zhao (National University of Singapore, Singapore)

Sep. 3rd	3O-A-6	**Chikara**		**Dohno**	Osaka University	Japan	Modulation of ribozyme activity by conformational changes induced by a synthetic RNA binding molecule
Sep. 3rd	3O-A-7	**Kei**		**Goto**	Tokyo Institute of Technology	Japan	Model Study on the Formation of Cyclic N-Selenoamide Intermediates in Selenocysteine Oxidation in Glutathione Peroxidase Catalysis

Chair: Fumitoshi Kakiuchi (Keio University, Japan)

Sep. 3rd	3O-A-8	**Corinne**		**Fruit**	Rouen Normandy University	France	Promising DYRK1A inhibitor synthesized by late-stage C-H Arylation
Sep. 3rd	3O-A-9	**Jeffrey**		**Aubé**	University of North Carolina at Chapel Hill	USA	Synthesis and applications of the MR1 ligand precursor 5-amino-6-Dribitylaminouracil (5-A-RU)

Chair: Hong Ren (Merck Sharp & Dohme, USA)

Sep. 3rd	3O-B-1	**Atsushi**	**Nakayama**	Tokushima University	Japan	Synthetic Studies on Chippiine-type alkaloids
Sep. 3rd	3O-B-2	**Till**	**Opatz**	Johannes Gutenberg University	Germany	Xylochemistry and Photochemistry with Heterocycles – Towards a Greener Synthesis
Sep. 3rd	3O-B-3	**Hiroshi**	**Takikawa**	Kyoto University	Japan	Synthetic Study on Helisorin, an Antiviral Neolignan Natural Product

Chair: Atsushi Nakayama (Tokushima University, Japan)

Sep. 3rd	3O-B-4	**Jin**	**Qu**	Nankai University	China	Three Two-step Enantioselective Total Syntheses of (–)-Glabrescol Implicate Alternative Biosynthetic Pathways Starting from Squalene
Sep. 3rd	3O-B-5	**Hong**	**Ren**	Merck Sharp & Dohme	USA	Development of a Commercial Manufacturing Process for Gefapixant

Chair: Yuko Otani (The University of Tokyo, Japan)

Sep. 3rd	3O-B-6	**Andreas**	**Schmidt**	Clausthal University of Technology	Germany	N-Heterocyclic carbenes derived from sydnones in heterocycle synthesis and catalysis
Sep. 3rd	3O-B-7	**Sunna**	**Jung**	Kwansei Gakuin University	Japan	Syntheses of Isoanthracenoheteroles by Cycloaddition of Didehydroisobenzofuran

Chair: Andreas Schmidt (Clausthal University of Technology, Germany)

Sep. 3rd	3O-B-8	**R. Alan**	**Aitken**	University of St Andrews	UK	1,4-Thiazine
Sep. 3rd	3O-B-9	**Yuko**	**Otani**	The University of Tokyo	Japan	Chain Length-dependent Acceleration of Rotation of Lactams with Nitrogen-pyramidal Tertiary Amide

Chair: Chao Wang (The University of Tokyo, Japan)

Sep. 3rd	3O-C-1	**Qiu**	**Wang**	Duke University	USA	Alkene Amino Difunctionalization as a Rapid Approach to Diverse Heterocycles
Sep. 3rd	3O-C-2	**Xinfang**	**Xu**	Soochow University	China	Catalytic Alkyne Functionalization via Metal Carbene Intermediate
Sep. 3rd	3O-C-3	**Itaru**	**Nakamura**	Tohoku University	Japan	Au-Catalyzed Skeletal Rearrangement of O-Propargylic Oximes via N-O Bond Cleavage with the Aid of a Brønsted Base Cocatalyst

Chair: Qiu Wang (Duke University, USA)

Sep. 3rd	3O-C-4	**Takayoshi**	**Arai**	Chiba University	Japan	Catalytic Asymmetric Synthesis of Thiochromanes
Sep. 3rd	3O-C-5	**Chao**	**Wang**	The University of Tokyo	Japan	Cross-Coupling via Ammonium or Pyridinium C–N Bond Cleavage

Chair: Yoshihiro Nishimoto (Osaka University, Japan)

Sep. 3rd	3O-C-6	**Jia-Rong**	**Chen**	Central China Normal University	China	Visible Light-driven Generation of N-Radicals and Application to N-Heterocycle Synthesis
Sep. 3rd	3O-C-7	**Keisuke**	**Asano**	Kyoto University	Japan	Organocatalytic Enantio- and Diastereoselective Construction of syn-1,3-Diol Motifs via Dynamic Kinetic Resolution of In Situ Generated Chiral Cyanohydrins

Chair: Jia-Rong Chen (Central China Normal University, China)

Sep. 3rd	3O-C-8	**Seiji**	**Shirakawa**	Nagasaki University	Japan	Design of Chiral Bifunctional Sulfide Catalysts for Asymmetric Bromolactonizations
Sep. 3rd	3O-C-9	**Yoshihiro**	**Nishimoto**	Osaka University	Japan	Synthesis of Highly Coordinated Organoaluminum Complexes Bearing a Lewis Basic Substituent and Their Application to Catalytic Cycloaddition Reaction

Chair: Norbert Hoffmann (CNRS, Université de Reims, France)

Sep. 3rd	3O-D-1	**Jiří**	**Pospíšil**	The Czech Academy of Sciences, Institute of Experimental Botany	Czech Republic	Benzo[d]thiazol-2-yl Sulfonyl Group – A new look for an old synthetic tool
Sep. 3rd	3O-D-2	**Koji**	**Hirano**	Osaka University	Japan	Synthesis of Benzophospholes with Phosphenium Cations of Unique Reactivity
Sep. 3rd	3O-D-3	**Kentaro**	**Okano**	Kobe University	Japan	Termination of Halogen Dance by in situ Transmetalation

Chair: Jiří Pospíšil (The Czech Academy of Sciences, Institute of Experimental Botany, Czech Republic)

Sep. 3rd	3O-D-4	**Mario**	**Waser**	University of Linz	Austria	Syntheses of Chiral Heterocycles Using Ammonium Ylides
Sep. 3rd	3O-D-5	**Norbert**	**Hoffmann**	CNRS, Université de Reims	France	Photochemically induced electron and hydrogen transfer in heterocyclic chemistry

Chair: Kanako Nozawa-Kumada (Tohoku University, Japan)

Sep. 3rd	3O-D-6	**Mamoru**	**Ito**	Waseda University	Japan	Construction of Nitrogen-Containing Medium-Sized Ring by Gold-Catalyzed Cycloisomerization
Sep. 3rd	3O-D-7	**Yoshihiro**	**Ueda**	Kyoto University	Japan	β-Silicon Effect in Intermolecular Site-Selective C(sp3)-H Amination Promoted by Dirhodium Nitrenes

Chair: Mamoru Ito (Waseda University, Japan)

Sep. 3rd	3O-D-8	**Simon**	**B. Blakey**	Emory University	USA	Development and Application of Allylic C-H Amidation Chemistry
Sep. 3rd	3O-D-9	**Kanako**	**Nozawa-Kumada**	Tohoku University	Japan	Copper-Catalyzed Oxidative C(sp3)-H Functionalization for the Synthesis of Heterocycles

Chair: Makoto Michida (Daiichi Sankyo Co.,Ltd., Japan)

Sep. 5th	5O-A-1	**Gavin Chit**	**Tsui**	The Chinese University of Hong Kong	Hong Kong	A Three-Pronged Approach to the Synthesis of Trifluoromethylated Heterocycles
Sep. 5th	5O-A-2	**De-Xian**	**Wang**	Institute of Chemistry, Chinese Academy of Sciences	China	Diversity-Oriented Construction of Multicavity-Containing Supermacrocycles

						Chair: Motomu Kanai (The University of Tokyo, Japan)
Sep. 5th	5O-B-1	**Jen-Chieh**	**Hsieh**	Tamkang University	Taiwan	Synthesis of Heterocyclic Compounds through the Transition-Metal-Catalyzed Coupling Reactions of Benzoimine
Sep. 5th	5O-B-2	**Oliver**	**Reiser**	University of Regensburg	Germany	Regio- and Stereoselective Synthesis of Functionalized Dihydropyridines, Pyridines, and 2H-Pyrans: Heck Coupling of Monocyclopropanated Heterocycles
						Chair: Hiromitsu Takayama (Chiba University, Japan)
Sep. 5th	5O-C-1	**Shigeru**	**Arai**	Chiba University	Japan	Synthesis of nitrogen heterocycles under nickel catalysis: reaction development and its application
Sep. 5th	5O-C-2	**Tomoya**	**Miura**	Kyoto University	Japan	Enantioselective Denitrogenative Annulation of 1H-Tetrazoles with Styrenes Catalyzed by Rhodium
						Chair: Tobias Ritter (Max Planck Institute for Coal Research, Germany)
Sep. 5th	5O-D-1	**Naoki**	**Kanoh**	Hoshi University	Japan	Second-Generation Synthesis and Biological Evaluation of Heronamides, Naturally Occurring Polyene Macrolactams
Sep. 5th	5O-D-2	**Toshio**	**Nishikawa**	Nagoya University	Japan	Synthesis of Aplysiatoxin/Oscillatoxin Family of Marine Natural Products

Flash Presentations

Chair: Mingji Dai (Purdue University, USA)

Sep. 2nd	2F-A-1	**Santosh**	**K.**	**Pagire**	BIKAKEN	Japan	Enantioselective Photocatalysis utilizing 7-Azaindolines as an Auxiliary: Challenges and Opportunities
Sep. 2nd	2F-A-2	**Kenta**		**Rakumitsu**	Kumamoto University	Japan	Total Syntheses of (–)-Secologanin, (–)-5-Carboxystrictosidine, and (–)-Rubenine
Sep. 2nd	2F-A-3	**Takuya**		**Ishii**	Kanazawa University	Japan	N-Heterocyclic Carbene-Catalyzed Decarboxylative Alkylation of Aldehydes
Sep. 2nd	2F-A-4	**Shinobu**		**Arikawa**	Osaka University	Japan	The First Synthesis and Characterization of a Polycyclic Zwitterion with Open-Shell Character

Chair: Katsuhiko Tomooka (Kyushu University, Japan)

Sep. 2nd	2F-B-1	**Keitaro**		**Yamamoto**	Osaka University	Japan	Development of Quinoidal Oligothiophenes Having Fluorine Atoms
Sep. 2nd	2F-B-2	**Upendra**	**K.**	**Sharma**	University of Leuven (KU Leuven)	Belgium	Synthesis of Diversely Functionalized Heterocycles via Trapping of Transient σ-Alkyl/Vinyl-Palladium (II) Intermediates
Sep. 2nd	2F-B-3	**Muhammad**		**Sohail**	Okinawa Institute of Science and Technology Graduate	Japan	Dynamic Stereoselective Annulation to Afford Spirooxindole Pyran Polycycles
Sep. 2nd	2F-B-4	**Florian**		**Ostler**	University of Muenster	Germany	Design & Synthesis of Novel Halogen-Bond-Donor Catalysts

Chair: Shin Aoki (Tokyo University of Science, Japan)

Sep. 2nd	2F-C-1	**Taka**		**Sawazaki**	The University of Tokyo	Japan	Catalytic photo-oxygenation enables inhibition of tau amyloid formation
Sep. 2nd	2F-C-2	**Ruofang**		**Hu**	Osaka University	Japan	Chemical synthesis and function of *Helicobacter pylori* peptidoglycan fragments
Sep. 2nd	2F-C-3	**Akitomo**		**Kasahara**	The University of Tokyo	Japan	Conformational Analysis and cis-trans Control of Cyclized Tryptophan Tertiary Amides
Sep. 2nd	2F-C-4	**Kazusa**		**Aoki**	Sophia University	Japan	(Di-(2-picolyl)amino)quinazolines as Fluorescent Probes for ATP

Chair: Li Liu (Institute of Chemistry, Chinese Academy of Sciences, China)

Sep. 2nd	2F-D-1	**Philipp**		**Kramer**	Tu Kaiserslautern	Germany	Enamides as versatile tools for the stereoselective construction of heterocycles
Sep. 2nd	2F-D-2	**Shibo**		**Xu**	Osaka University	Japan	Synthesis of Six- and Seven-Membered Benzolactones by Nickel-Catalyzed C-H Coupling of Benzamides with Small-Sized Cyclic Ethers
Sep. 2nd	2F-D-3	**Matthieu**		**Daniel**	CEA - Le Ripault, Orleans University - ICOA	France	Hypervalent Iodine (III) in Direct Intramolecular N-N Bond Formation with Heteroaromatic Amines: Synthesis of Triazapentalene Derivatives
Sep. 2nd	2F-D-4	**Amol**	**D.**	**Sonawane**	Gifu University	Japan	Fe (III) Promoted Intramolecular Cascade Cyclization for the Synthesis of Quinoline fused Selenophene-based Heteroacene Scaffolds

Chair: Kei Goto (Tokyo Institute of Technology, Japan)

Sep. 3rd	3F-A-1	**Dimitrios Christodoul**		**Zonidis**	University of Huddersfield	UK	Synthesis and Photochromism of Bis(Thienyl) Substituted 1,2-Oxathiine 2,2-dioxides
Sep. 3rd	3F-A-2	**Quan-Qing**		**Zhao**	Central China Normal University	China	Visible Light-driven Generation of Hydrazone Radicals for the Synthesis of Dihydropyrazoles and Tetrahydropyridazines
Sep. 3rd	3F-A-3	**Tagui**		**Nagano**	Kyoto University	Japan	Optically Active trans-Cyclooctene-pyridine Ligands in Rhodium-catalyzed Asymmetric 1,4-Addition
Sep. 3rd	3F-A-4	**Piotr**		**Drelich**	Lodz University of Technology	Poland	Synthesis of γ,γ-Disubstituted Butenolides through a Doubly Vinylogous Organocatalytic Cycloaddition

Chair: Sunna Jung (Kwansei Gakuin University, Japan)

Sep. 3rd	3F-B-1	**Martin**		**Petzold**	TU Braunschweig	Germany	(3+3)-Annulation of Carbonyl Ylides with Donor–Acceptor Cyclopropanes: Synergistic Dirhodium(II) and Lewis Acid Catalysis
Sep. 3rd	3F-B-2	**Dong-Mei**		**Yan**	Central China Normal University	China	Dual Copper and Photoredox-Catalyzed Cross-Coupling of Alkenes, O-Benzoylhydroxylamines, and Sulfur Ylides
Sep. 3rd	3F-B-3	**Christopher**	**R.**	**Opie**	Institute of Microbial Chemistry, BIKAKEN	Japan	Systematic examination of catalytic amide bond formation by the readily accessible B3NO2 heterocycle-containing molecule Pym-DATB
Sep. 3rd	3F-B-4	**Takuya**		**Murai**	Institute for Chemical Research, Kyoto University	Japan	Chalcogen-Bond Assisted Dirhodium Complex –Total Syntheses of Naturally Occurring γ-Lactones–

Chair: Keisuke Asano (Kyoto University, Japan)

Sep. 3rd	3F-C-1	**Ankita**		**Bal**	National Institute of Scence Education and Research	India	Nitrenium Ion from λ3-Iodanes
Sep. 3rd	3F-C-2	**Kosuke**		**Okada**	Tohoku University	Japan	Total Synthesis of (–)-Deoxoapodine
Sep. 3rd	3F-C-3	**Takahiro**		**Asada**	Osaka University	Japan	Complexation between Al(C6F5)3 and N-Phoshpnine Oxide-Substituted Imidazolidenes
Sep. 3rd	3F-C-4	**Kirsty**		**Anderson**	University of Auckland	New Zealand	A new indole to benzoxazole rearrangement enabled by C-H borylation

Chair: Yoshihiro Ueda (Kyoto University, Japan)

Sep. 3rd	3F-D-1	**Khokan**		**Choudhuri**	National Institute of Science Education and Research	India	Advanced method for the construction of C-S bond via C-H functionalization
Sep. 3rd	3F-D-2	**Yuya**		**Kakiuchi**	Osaka University	Japan	[2+2+1] Pyrrole Synthesis from Alkynes and Azobenzene via N=N Bond Cleavage Catalyzed by Vanadium Complexes
Sep. 3rd	3F-D-3	**Miguel**		**Paraja**	University of Geneva	Spain	Anion-π Catalysis for Epoxide-Opening Ether Cyclizations, from Monomers to Oligomers, Challenging Baldwin Rules
Sep. 3rd	3F-D-4	**Masaki**		**Fujie**	Osaka University	Japan	Synthesis of Hypervalent Iodine Reagents Bearing Cationic Heterocycles and Application to Oxidative Cyclization

Chair: Gavin Chit Tsui (The Chinese University of Hong Kong, Hong Kong)

Sep. 5th	5F-A-1	**Kunihiro**	**Matsumura**	Osaka City University	Japan	Total Synthesis of Histrionicotoxin 235A
Sep. 5th	5F-A-2	**Takahiro**	**Watanabe**	The University of Tokyo	Japan	Synthetic Study of TPI 287
Sep. 5th	5F-A-3	**Lucie**	**Cechova**	IOCB Prague	Czech Republic	5-Phenylazopyrimidines: A new class of orthogonal photoswitches?
Sep. 5th	5F-A-4	**Eisaku**	**Ohashi**	Tokushima university	Japan	Studies on the Second Generation Synthesis of Palau'amine

Chair: Jen-Chieh Hsieh (Tamkang University, Taiwan)

Sep. 5th	5F-B-1	**Yuan**	**Jin**	Nagoya University	Japan	Synthetic Studies on Haliclonin A
Sep. 5th	5F-B-2	**Shinsuke**	**Shimizu**	The University of Tokyo	Japan	Total Syntheses of Bufadienolides
Sep. 5th	5F-B-3	**Jun**	**Shimura**	Tokyo Institute of Technology	Japan	Total Synthesis of Saptomycin H
Sep. 5th	5F-B-4	**Naoki**	**Matsuyama**	Osaka University	Japan	Facile Synthesis of Chiral Spirooxindoles via Pictet-Spengler/Oxidative Rearrangement

Chair: Shigeru Arai (Chiba University, Japan)

Sep. 5th	5F-C-1	**Daniel T.**	**Payne**	National Institute for Materials Science (NIMS)	Japan	Non-planar Porphyrinoids as Asymmetric Bifunctional Hydrogen-Bond Donor Catalysts
Sep. 5th	5F-C-2	**Ryuichi**	**Murata**	Kyoto University	Japan	Desymmetrization of gem-Diols via Enantio- and Diastereoselective Cycloetherification Using Bifunctional Organocatalysts
Sep. 5th	5F-C-3	**Keigo**	**Higashida**	Osaka University	Japan	Chiral Vanadium Complex-catalyzed Enantioselective Oxidative Hetero-coupling Reactions of Arenols
Sep. 5th	5F-C-4	**Gabriella M.**	**Kervefors**	Stockholm University	Sweden	Regiospecific N-Arylation of Aliphatic Amines under Mild and Metal-Free Reaction Conditions

Chair: Naoki Kanoh (Hoshi University, Japan)

Sep. 5th	5F-D-1	**Ryo**	**Tanifuji**	Tokyo University of Agriculture and Technology	Japan	Chemo–enzymatic total synthesis of tetrahydroisoquinoline alkaloids exhibiting potent DNA alkylating ability
Sep. 5th	5F-D-2	**Fabian**	**Hogenkamp**	Heinrich Heine University	Germany	Heterocyclic Photocages for Carbohydrates
Sep. 5th	5F-D-3	**Bimolendu**	**Das**	Osaka University	Japan	ANP77: A Three-carbon Atom Linked 2-Amino-1,8-naphthyridine Dimer that Recognizes Cytosine Rich Bulge-mismatched Sequences of Duplex DNA and RNA
Sep. 5th	5F-D-4	**Jeremy Conrad**	**Dobrowolski**	The University of New South Wales	Australia	Biologically Active Novel Nitrogen Heterocycles Containing The Benzoazepine Moiety

Poster Presentations

Note: The presentation numbers having an 's' at their end are candidates for Poster Prizes.

Sep. 2nd	2P-001	**Yen-Ku**		**Wu**	National Chiao Tung University	Taiwan	Palladium-catalyzed N1-selective allylation of indoles with allylic alcohols promoted by titanium tetraisopropoxide
Sep. 2nd	2P-002	**Alexey**		**Zazybin**	Kazakh-British Technical University, Satbayev	Kazakhstan	Synthesis and plant growth stimulating activity of morpholine and piperidine ionic compounds
Sep. 2nd	2P-003s	**Beatričė**		**Razmienė**	Kaunas University of Technology	Lithuania	Synthesis of novel 2H-pyrazolo[4,3-c]pyridines and investigation of their anti-mitotic activity
Sep. 2nd	2P-004s	**Santosh**	**K.**	**Pagire**	BIKAKEN	Japan	Enantioselective Photocatalysis utilizing 7-Azaindolines as an Auxiliary: Challenges and Opportunities
Sep. 2nd	2P-005s	**Philipp**		**Kramer**	Tu Kaiserslautern	Germany	Enamides as versatile tools for the stereoselective construction of heterocycles
Sep. 2nd	2P-006	**Osamu**		**Onomura**	Nagasaki University	Japan	Regioselective Addition of Quinoline Derivatives to Carbonyl Compounds via Pd-catalyzed Umpolung with Diethyl Zinc
Sep. 2nd	2P-007	**Ionel**	**I.**	**Mangalagiu**	Alexandru Ioan Cuza University of Iasi	Romania	Anticancer and antimicrobial activity of six member ring azaheterocycles
Sep. 2nd	2P-008s	**Yohei**		**Ueda**	Osaka University	Japan	N,N'-Bis(trimethylsilyl)dihydropyrazine as a Salt-free Reductant for Ni-catalyzed Reductive C-C Bond Formation of Aryl Halides
Sep. 2nd	2P-009	**Fung-E**		**Hong**	National Chung Hsing University	Taiwan	Pyrrole Ring Formation from the Amido-substituted Benzoquinone Derivatives via Palladium Catalyzed Carbon-hydrogen Bond Functionalization
Sep. 2nd	2P-010	**Muhammet**		**Uyanik**	Nagoya University	Japan	Hypoiodite-catalyzed Chemoselective Oxidative Generation of ortho-Quinone Methides and Tandem Reactions
Sep. 2nd	2P-011	**Shinji**		**Tanimori**	Osaka Prefecture University	Japan	A Rapid Synthesis of Substituted Oxazoles via PIFA-Mediated Oxidative Cyclization of Enamides
Sep. 2nd	2P-012s	**Mayo**		**Ishibashi**	University of Toyama	Japan	Trialkylborane-Mediated Propargylation of Aldehydes and New Synthetic Approach to 2,3,5-Trisubstituted Furans by Brønsted Catalysis
Sep. 2nd	2P-013s	**Taka**		**Sawazaki**	The University of Tokyo	Japan	Development of BODIPY-based photo-oxygenation catalyst that inhibits tau amyloid formation
Sep. 2nd	2P-014	**Hiroyuki**		**Suga**	Shinshu University	Japan	Lewis Acid-Catalyzed Alcohol Addition Reactions to Cyclic Carbonyl Ylides Generated from Diazoacyloxazolidinones
Sep. 2nd	2P-015s	**Kenta**		**Rakumitsu**	Kumamoto University	Japan	Total Syntheses of (–)-Secologanin, (–)-5-Carboxystrictosidine, and (–)-Rubenine
Sep. 2nd	2P-016	**Gary Jing**		**Chuang**	Chung Yuan Christian University	Taiwan	Formal Synthesis of (±)-Pentalenolactone A Methyl Ester
Sep. 2nd	2P-017	**Hideto**		**Miyabe**	Hyogo University of Health Sciences	Japan	Tricyclic Oxygen Heterocycles for Aqueous-Medium Thiol-Selective Modification
Sep. 2nd	2P-018	**Upendra**	**K.**	**Sharma**	University of Leuven (KU Leuven)	Belgium	Synthesis of Diversely Functionalized Heterocycles via Trapping of Transient σ-Alkyl/Vinyl-Palladium (II) Intermediates
Sep. 2nd	2P-019	cancelled					
Sep. 2nd	2P-020s	**Shibo**		**Xu**	Osaka University	Japan	Synthesis of Six- and Seven-Membered Benzolactones by Nickel-Catalyzed C-H Coupling of Benzamides with Small-Sized Cyclic Ethers
Sep. 2nd	2P-021	**Cherng**	**C.**	**Tzeng**	Kaohsiung Medical University	Taiwan	Discovery of hydrazide derivatives as glycine N-methyltransferase (GNMT) inducers for the treatment of hepatocellular carcinoma
Sep. 2nd	2P-022s	**Ravindra Dattatray**		**Aher**	Okinawa Institute of Science and Technology Graduate	Japan	Enantioselective Synthesis of Functionalized Decalins via Desymmetrization of Substituted Dihydropyrans and 1,3-Diketones
Sep. 2nd	2P-023s	**Bishoy**		**El-Aarag**	Menoufia University	Egypt	Hepatoprotective activities of 3,5-dihydroxy-7-methoxy-2-(4-methoxyphenyl)-4-benzopyrone against CCl4-induced liver fibrosis in mice
Sep. 2nd	2P-024s	**Mayuki**		**Goto**	Gifu Pharmaceutical University	Japan	Development of Carboiodination Reaction of Unsaturated Bonds Using Cationic Iodine
Sep. 2nd	2P-025s	**Muhammad**		**Sohail**	Okinawa Institute of Science and Technology Graduate	Japan	Dynamic Stereoselective Annulation to Afford Spirooxindole Pyran Polycycles
Sep. 2nd	2P-026	**Akio**		**Kamimura**	Yamaguchi University	Japan	A Novel Higher-order Radical Cascade Provides Efficient Synthesis of a Variety of Heterocycles
Sep. 2nd	2P-027s	**Rebecca**		**Wilson**	University of Huddersfield	UK	Cyclisations of 3-(o-Substituted-phenyl)penta-1,4-diyn-3-ols: Construction of Bicyclic, Tricyclic and Tetracyclic Rings Containing N, S and/or O
Sep. 2nd	2P-028s	**Matthieu**		**Daniel**	CEA - Le Ripault, Orleans University - ICOA	France	Hypervalent Iodine (III) in Direct Intramolecular N-N Bond Formation with Heteroaromatic Amines: Synthesis of Triazapentalene Derivatives
Sep. 2nd	2P-029	**Antonio Carlos**	**B.**	**Burtoloso**	University of São Paulo	Brazil	Total Synthesis of Brussonol via Cross-Electrophile Coupling from Epoxides
Sep. 2nd	2P-030s	**Florian**		**Clausen**	University of Münster	Germany	Formal Anti-Markovnikov Hydromethylation of Olefins
Sep. 2nd	2P-031	**Paolo**		**Quadrelli**	University of Pavia	Italy	Nitrile Oxide Chemistry in a Renovate Use of Isoxazoles
Sep. 2nd	2P-032s	**Keitaro**		**Matsuoka**	Hokkaido University	Japan	Synthesis of Functionalized Monoaryl Iodanes(III) via ipso-Substitution Reactions
Sep. 2nd	2P-033	**Zhengjie**		**He**	Nankai University	China	Cyclization of Spiro(Nitrocyclopropane)-oxindoles with Huisgen Zwitterions and Synthesis of Fused Pyrazole Derivatives
Sep. 2nd	2P-034s	**Saki**		**Maejima**	Gifu Pharmaceutical University	Japan	Development of Lactamization Reaction Through Three-Components Reaction Using Iodine and Visible Light
Sep. 2nd	2P-035	**Zhenghong**		**Zhou**	Nankai University	China	Asymmetric Synthesis of Novel Fused Polycyclic 3,4-Dihydropyrano[4,3-b]pyran-5(2H)-ones via an Organocatalyzed Formal [3 + 3] Annulation
Sep. 2nd	2P-036s	**Nikolai**	**S.**	**Li-Zhulanov**	Novosibirsk State University	Russia	Synthesis of 4-acetamido-octahydrochromene derivatives based on (-)-isopulegol via Prins-Ritter tandem reaction
Sep. 2nd	2P-037s	**Toshimasa**		**Okita**	Waseda University	Japan	Pd-Catalyzed Intramolecular C–H Arylation of Aromatic Esters and Nitroarenes
Sep. 2nd	2P-038s	**Shinobu**		**Arikawa**	Osaka University	Japan	The First Synthesis and Characterization of a Polycyclic Zwitterion with Open-Shell Character
Sep. 2nd	2P-039s	**Kazuki**		**Fukushi**	Tohoku University	Japan	Synthesis and Biological Evaluation of 3D Structure-Mimicked Apratoxin A Analogues
Sep. 2nd	2P-040s	**Ruofang**		**Hu**	Osaka University	Japan	Chemical synthesis and function of <I>Helicobacter pylori</I> peptidoglycan fragments
Sep. 2nd	2P-041	**Takashi**		**Nishikata**	Yamaguchi University	Japan	Electron-assisted tert-Alkylative Macrocylization
Sep. 2nd	2P-042	**Ryukichi**		**Takagi**	Hiroshima University	Japan	Intramolecular [2+2] Photocycloaddition using Chiral Phosphoric Acid as a Template

Sep. 2nd	2P-043	**Kiyofumi**		**Inamoto**	Mukogawa Women's University	Japan	Synthesis of Benzo[b]thiophene-3-Carboxamides via Rhodium-Catalyzed Cyclization of (ortho-Alkynyl)phenyl Sulfides in the Presence of Isocyanates
Sep. 2nd	2P-044s	**Seitaro**		**Koshino**	Tohoku University	Japan	A new methodology to constructing axially chiral biaryls using organocatalyst
Sep. 2nd	2P-045s	**Florian**		**Ostler**	University of Muenster	Germany	Design & Synthesis of Novel Halogen-Bond-Donor Catalysts
Sep. 2nd	2P-046s	**AMOL**	**D.**	**SONAWANE**	Gifu University	India	Fe (III) Promoted Intramolecular Cascade Cyclization for the Synthesis of Quinoline fused Selenophene-based Heteroacene Scaffolds
Sep. 2nd	2P-047	**Hiroshi**		**Nishino**	Kumamoto University	Japan	Synthesis of Tripodand- and Dicryptand-Type Compounds Using Mn(III)-Based Dihydrofuran-Clipping Reaction
Sep. 2nd	2P-048	**Toshiki**		**Nokami**	Tottori University	Japan	Electrochemical Synthesis of Cyclic Oligosaccharides
Sep. 2nd	2P-049	**Kenji**		**Sugimoto**	University of Toyama	Japan	Novel approaches toward de novo syntheses of N-heterocycles triggered by gold(I)-catalyzed aza-enyne metathesis
Sep. 2nd	2P-050	**Shohei**		**Hamada**	Kyoto Pharmaceutical University	Japan	Oxidation of p-Methoxybenzyl Ethers by Electronically Tuned Nitroxyl Radical Catalysts
Sep. 2nd	2P-051	**Tun-Cheng**		**Chien**	National Taiwan Normal University	Taiwan	Total Synthesis of Pseudouridine
Sep. 2nd	2P-052s	**Tetsuji**		**Yata**	Osaka University	Japan	Regioselective Synthesis of Metalated 2-Pyrones by Intramolecular Oxymetalation Using Indium Trihalide
Sep. 2nd	2P-053s	**Iliya**		**Dragutinovic**	University of New South Wales	Australia	Accessing Pyrrolodiazine Scaffolds for Kinase Inhibition
Sep. 2nd	2P-054	**Fumie**		**Sakurai**	Takeda Pharmaceutical Company Limited	Japan	Development of Direct and Regioselective Monofluorination of 1-Isoquinolones and 2-Pyridones with N-fluorobenzenesulfonimide (NFSI)
Sep. 2nd	2P-055	**Tohru**		**Oishi**	Kyushu University	Japan	Structure-Activity Relationship Studies of Maitotoxin Based on the Chemical Synthesis of Partial Structures
Sep. 2nd	2P-056s	**Yuki**		**MORITA**	Kyushu University	Japan	Synthesis of Biologically Active Molecules Based on Unique Right-Side Structure of Physalins
Sep. 2nd	2P-057	**Tetsuya**		**Sengoku**	Shizuoka University	Japan	Divergent synthesis of methylene lactone- and methylene lactam-based spiro compounds
Sep. 2nd	2P-058s	**Tobias**		**Wilcke**	Heinrich-Heine-University, Duesseldorf	Germany	Alkynoyl o-Iodo Anilides as Versatile Substrates for the Synthesis of Heterocyclic Luminophores
Sep. 2nd	2P-059s	**Mariko**		**Inoue**	Osaka University	Japan	Synthesis of ortho-Aminoalkylated Pyridine Derivatives via Direct C–H Bond Aminoalkylation Catalyzed by Group 3 Metal Complexes
Sep. 2nd	2P-060s	**Hideaki**		**Ikeda**	Osaka University	Japan	Metathesis Cleavage of N=N Bond in Benzo[c]cinnolines and Azobenzenes by Ditungsten Complexes bearing a Metal-metal Triple Bond
Sep. 2nd	2P-061	**Motoki**		**Ito**	Meiji Pharmaceutical university	Japan	Development of Catalytic ortho-Selective C–H Amination of N,N-Dialkylanilines with Rh(II)-Nitrene
Sep. 2nd	2P-062	**Yuichiro**		**Kawamoto**	Tokyo University of Pharmacy and Life Sciences	Japan	Enantioselective Total Synthesis of Diocollettines A
Sep. 2nd	2P-063s	**Kyohei**		**Uchida**	Tokyo University of Pharmacy and Life Sciences	Japan	Total Synthesis of Applanatumol B
Sep. 2nd	2P-064s	**Akane**		**Enomoto**	Kyoto University	Japan	Synthesis of 2-Methylquinoxaline Derivatives from Glycerol and Diamines Catalyzed by Iridium Complex
Sep. 2nd	2P-065	**Ryo**		**Yazaki**	Kyushu University	Japan	Acylpyrazole as Carboxylic Acid Equivalent Platform for Chemoselective Catalysis
Sep. 2nd	2P-066s	**Ayuta**		**Yamaguchi**	Kyoto University	Japan	Gold-Catalyzed Cascade Cyclization of Anilines with Diynes: Controllable Formation of Eight-Membered Ring Fused Indoles and Propellane-Type Indolines
Sep. 2nd	2P-067	**Shoko**		**Yamazaki**	Nara University of Education	Japan	Fused pyrrolidine and piperidine formation via intramolecular cycloadditions of styrene-derived ethenetricarboxylate amides
Sep. 2nd	2P-068s	**Takuya**		**Matsumoto**	Kyoto Pharmaceutical University	Japan	Convergent Synthesis and Growth Inhibitory Activity Evaluation of Stereoisomers around THF Ring of Acetogenin Thiophene Analogues
Sep. 2nd	2P-069s	**Chisako**		**Kanzaki**	Kyoto Prefectural University	Japan	Controlled Self-assembly of Porphyrins in Microflow Space
Sep. 2nd	2P-070s	**Tatsuya**		**Takahashi**	Ritsumeikan University	Japan	Synthesis and Photophysical and Electrochemical Properties of Cationic Pyridinium-Chlorophyll Conjugates
Sep. 2nd	2P-071s	**Yusuke**		**Washino**	Meijo University	Japan	Asymmetric [3+2] Annulations of Allenes with Alkylideneoxindoles Catalyzed by Planar Chiral [2.2]Paracyclophanol-based Phosphines
Sep. 2nd	2P-072	**Keisuke**		**Kato**	Toho University	Japan	Pd(II) catalyzed ligand controlled synthesis of bis(3-furanyl)methanones and methyl 3-furancarboxylates
Sep. 2nd	2P-073s	**Karolína**		**Straková**	University of Geneva	Switzerland	Fluorescent Probes to Image Physical Forces in Biology
Sep. 2nd	2P-074s	**Hiromu**		**Hosoya**	Osaka University	Japan	Reduction of Nitroarenes for Generating Arylnitrenes by 1,1'-Bis(trimethylsilyl)-1H,1'H-4,4'-bipyridinylidene
Sep. 2nd	2P-075s	**Shinje**		**Miñoza**	Mindanao State University-Iligan Institute of Technology	Philippines	A One-Pot, Tandem-Sequential Approach for a Facile and Rapid Synthetic Access to 3-Hydroxyflavone Scaffolds
Sep. 2nd	2P-076s	**Dmitri**		**Trubitsõn**	Tallinn University of Technology	Estonia	Enantioselective N-alkylation of Nitroindoles
Sep. 2nd	2P-077	**Hiroki**		**Shigehisa**	Musashino University	Japan	Co-catalyzed deprotective cyclization affording cyclic carbamates, ureas, and isoureas
Sep. 2nd	2P-078s	**Aleksandra**		**Murre**	Tallinn University of Technology	Estonia	Diastereoselective α-alkylation of Ammonium Salts
Sep. 2nd	2P-079s	**Akihiro**		**Sakama**	Keio University	Japan	Synthetic Studies of (–)-Callophycoic Acid A
Sep. 2nd	2P-080	**Yuichiro**		**Kadonaga**	Osaka University	Japan	Total Synthesis of Peroxide-bridged Jungermatrobrunin A
Sep. 2nd	2P-081	**Atsuo**		**Nakazaki**	Nagoya University	Japan	Concise Synthesis of Oxy-Functionalized Steroids through Intramolecular Diels-Alder Reaction of 2-Pyrone
Sep. 2nd	2P-082s	**Xue-Song**		**Zhou**	Central China Normal University	China	Copper-Catalyzed Radical Cross-Coupling of Cycloketone Oxime Esters and Sulfinate Salts
Sep. 2nd	2P-083	**Jiann-Jyh**		**Huang**	National Chiayi University	Taiwan	A New Cascade Reaction for the Synthesis of 5,11-Dihydro-6H-indolo[3,2-c]quinolin-6-ones as Topoisomerase-I Inhibitors
Sep. 2nd	2P-084	**Masahiro**		**Ikejiri**	Osaka Ohtani University	Japan	Synthesis and Fluorescence Properties of the Diarylmethylene Analogs of the Green Fluorescent Protein Chromophore
Sep. 2nd	2P-085s	**Kazuki**		**Tojo**	Nara institute of science and technology	Japan	Synthetic study of suaveolindole and related indolosesquiterpenes

Sep. 2nd	2P-086s	**Supriya**	**Rej**	Osaka University	Japan	Rhodium-Catalyzed Selective C−H Alkylation of Benzenesulfonamide Derivatives with Alkenes and Investigation of Its Mechanistic Study
Sep. 2nd	2P-087s	**Aymen**	**Skhiri**	Osaka University	Japan	Nickel(II)–Catalyzed Reaction of Aromatic Amides with Bicyclic Alkenes through Carbon–Hydrogen and Carbon–Nitrogen Bond Cleavage
Sep. 2nd	2P-088	**Masahiro**	**Noji**	Meiji Pharmaceutical University	Japan	An Immobilized Vanadium-Binaphthylbishydroxamic Acid Complex as a Reusable Catalyst for the Asymmetric Epoxidation of Allylic Alcohols
Sep. 2nd	2P-089	**Takahiro**	**Suzuki**	Hokkaido University	Japan	An Intermolecular [4+3] Cycloaddition Reaction Using 3-Hydroxy-2-Pyrone Derivatives with an Oxyallyl Cation
Sep. 2nd	2P-090s	**Asahi**	**Takaki**	Waseda University	Japan	Synthesis of Nitrogen-Containing Seven-and Eight-Membered Compounds via Gold(I)-Catalyzed Cycloisomerization
Sep. 2nd	2P-091s	**Marina**	**Tane**	Waseda University	Japan	Iodine-Catalyzed Asymmetric Synthesis of 4-Imidazolidinones via Dehydrogenative N-H/C(sp3)-H Coupling Using α-Amino Acids and Amines
Sep. 2nd	2P-092	**Kazuaki**	**Katakawa**	Musashino University	Japan	Synthesis of Polycyclic Chromene Natural Products Based on Benzyne Cycloaddition Strategy
Sep. 2nd	2P-093	**Makoto**	**Sako**	Osaka University	Japan	Asymmetric Reactions Using Chiral Vanadium Complex as Acid Catalyst
Sep. 2nd	2P-094s	**Sari**	**Urata**	Kitasato University	Japan	2,6-Bis(trifluoromethyl)phenylboronic Esters as Protective Groups for Diols: A Protection/Deprotection Protocol for Use under Mild Conditions
Sep. 2nd	2P-095	**Takashi**	**Okitsu**	Kobe Pharmaceutical University	Japan	Iodocyclization of Ynamides for the Construction of Medium-Sized Oxacycles
Sep. 2nd	2P-096s	**Yuta**	**Goto**	Aichi University of Education	Japan	Chemical synthesis of 4-azido-β-galactosamine derivatives for generation of compound library with inhibitory activity against GalNAc4S-6ST
Sep. 2nd	2P-097	**Masakazu**	**Nambo**	Nagoya University	Japan	Pd-Catalyzed Suzuki–Miyaura Cross-Coupling of a-Fluorinated Benzylic Triflones
Sep. 2nd	2P-098	**Takuya**	**Kumamoto**	Hiroshima University	Japan	Total synthesis of 6-deoxydehydrokarafungin
Sep. 2nd	2P-099s	**Tsubasa**	**Nakaue**	Hiroshima University	Japan	Synthetic studies towards natural xanthones blennolides via spiro intermediates
Sep. 2nd	2P-100s	**Joshua Andrew**	**P. Nillama**	Mindanao State University-Iligan Institute of Technology	Philippines	A Simple Protocol for the Synthesis of 4-Hydroxyquinolin-2(1H)-one and its Derivatization with Substituted Benzaldehydes
Sep. 2nd	2P-101s	**Radyn Vanessa**	**P. Tapales**	Mindanao State University-Iligan Institute of Technology	Philippines	Synthesis and Photophysical Properties of Flavylium Salts as Potential Bioinspired Dye Sensitizer
Sep. 2nd	2P-102s	**Shrikant Manmathappa**	**Khake**	Osaka University	Japan	Rhodium(III)-Catalyzed Direct C-H Bond Amidation of Aniline Derivatives Using a Pyrimidinyl Directing Group
Sep. 2nd	2P-103s	**Sanjit Kumar**	**Mahato**	Osaka University	Japan	Iridium (III)- Catalyzed Direct C-H Alkynylation of Aromatic Acid Derivatives Using an Imidazole Directing Group
Sep. 2nd	2P-104s	**Shiori**	**Takeda**	Meiji Pharmaceutical University	Japan	Determining Nonempirical Absolute Configuration of Chiral Alkyl-substituted Epoxides Using Bis(zinc porphyrin) as a CD-Sensitive Bidentate Host Molecule
Sep. 2nd	2P-105	**Shinada**	**Tetsuro**	Osaka City University	Osaka	First Total Synthesis of Antrimycin A and D
Sep. 2nd	2P-106s	**Shota**	**Kawai**	Kyoto university	Japan	Synthetic Study of Sigillin A, Polychlorinated Polyketide
Sep. 2nd	2P-107s	**Ruri**	**Kozono**	Showa Pharmaceutical University	Japan	Spontaneous resolution of the chiral crystal and metal complex of N,N'-dimethylpyridine-2,6-dicarboxamides bearing pyrimidine
Sep. 2nd	2P-108s	**Akitomo**	**Kasahara**	The University of Tokyo	Japan	Conformational Analysis and cis-trans Control of Cyclized Tryptophan Tertiary Amides
Sep. 2nd	2P-109s	**Haruo**	**Matsuzaki**	Kobe Pharmaceutical University	Japan	Synthesis of pyrazoles from conjugated hydrazone through acid-promoted β-protonation/nucleophilic addition/cyclization/aromatization sequence
Sep. 2nd	2P-110s	**Keiji**	**Konishi**	Kobe Pharmaceutical University	Japan	Copper-Catalyzed Synthesis of Multisubstituted Pyrroles by Cycloisomerization of Cyclopropenyl Oxime Ether
Sep. 2nd	2P-111s	**Hiroki**	**Yamagishi**	Kyoto University	Japan	Four-component Coupling Strategy for 2,3,4-Trisubstituted 3,4-Dihydroquinoline
Sep. 2nd	2P-112s	**Sayuri**	**Saito**	Nagoya City University	Japan	Studies on the Synthesis of Kadcoccilactone A
Sep. 2nd	2P-113	**Takuji**	**Magata**	Osaka Ohtani University	Japan	Stereoselective Synthesis of Regioisomeric 2,5-Disubstituted Thiazole Amino Acid Units for Dendroamide A Analogues
Sep. 2nd	2P-114s	**Takuro**	**Yamakawa**	Kyoto University	Japan	Total Synthesis of Tylophorine and Cryptopleurine
Sep. 2nd	2P-115	**Aki**	**Fujisaka**	Osaka Ohtani University	Japan	Facile Synthesis of 3-Substituted 2-Trifluoromethylindoles from Trifluoroacetoanilides Bearing a Vinylogous Electron-withdrawing group
Sep. 2nd	2P-116s	**Kento**	**Yokoi**	Hokkaido University	Japan	Synthetic Study of 4″ α-Substituted cyclic ADP Carbocyclic-ribose as a Target Identification Probe
Sep. 2nd	2P-117	**Tetsuhiro**	**Nemoto**	Chiba University	Japan	Catalytic Asymmetric Dearomatization of Phenols Using Chiral Silver(I) Phosphate for Synthesizing Chiral Spirolactams
Sep. 2nd	2P-118s	**Haruki**	**Yamaura**	Osaka University	Japan	Synthesis and function of Alcaligenes faecalis lipid A and its derivative
Sep. 2nd	2P-119s	**Shunya**	**Satake**	Hokkaido University	Japan	Synthetic study of 2”-fluoro analogues of cyclic ADP-ribose (cADPR), a Ca2+ mobilizing second messenger, as a stable equivalents of cADPR
Sep. 2nd	2P-120s	**Kenta**	**Demura**	Osaka University	Japan	Diversity-oriented synthesis of multi-antennary N-glycans containing sialic acid
Sep. 2nd	2P-121	**Takashi**	**Otani**	National Institute of Technology, Anan College	Japan	Synthesis of Highly Fluorescent Polyaza[7]helicenes
Sep. 2nd	2P-122	**Hirofumi**	**Nakano**	Aichi University of Education	Japan	Investigation of reaction conditions to synthesize sulfated GalN3 derivatives with various phenyls having methoxy groups at O-1 position using closed-vessel reactor
Sep. 2nd	2P-123s	**Reo**	**Kondo**	Aichi University of Education	Japan	Synthesis of Japanese encephalitis virus infection inhibitor with unsaturated bond introduced to glucuronic acid having hydroxy or acetamido group at C-2 position
Sep. 2nd	2P-124s	**Matthias**	**Krumb**	Johannes Gutenberg-University	Germany	Total Synthesis of a Pentasaccharide Fragment from Arabinogalactan and its Application for Allergy Prevention
Sep. 2nd	2P-125s	**Kazusa**	**Aoki**	Sophia University	Japan	(Di-(2-picolyl)amino)quinazolines as Fluorescent Probes for ATP
Sep. 2nd	2P-126s	**Kuo Yuan**	**Chiu**	Institute of Chemistry, Academia Sinia	Taiwan	Organic Dyes Containing non-Substituted Aryl Amino Moiety and Azobenzene Unit for Dye-Sensitized Solar Cell
Sep. 2nd	2P-127s	**Kuo Yuan**	**Chiu**	Institute of Chemistry, Academia Sinia	Taiwan	Electrochemical Study of the imidazole-based star-shaped oligo(benzonitrile)s and application for inverted-type MAPbI3 solar cells
Sep. 2nd	2P-128	**Genzoh**	**Tanabe**	Kindai University	Japan	Facile Synthesis of Neokotalanol, a Potent α-Glycosidase Inhibitor Isolated from the Ayurvedic Traditional Medicine “Salacia”

Sep. 2nd	2P-129s	**Michitaka**	**Kurimoto**	Nagoya University	Japan	Efficient Construction of Quaternary Carbon via Tandem Dibromocyclopropane Ring Opening/Wagner-Meerwein Rearrangement
Sep. 2nd	2P-130s	**Toshihiro**	**Masuda**	Kyoto university, ICR	Japan	Peptide modulating tension in cell membranes: the regulation of cell movement and morphology via actin remodeling
Sep. 2nd	2P-131s	**Sorachi**	**Miwa**	Kyoto University	Japan	Synthesis and structure–ATPase activity relationship of rhodamine derivatives against P-glycoprotein CmABCB1
Sep. 2nd	2P-132	**Koji**	**Miki**	Kyoto University	Japan	Molecular Imaging Utilizing Stimuli-Responsive Dyes Bearing Nucleophilic Substituents
Sep. 2nd	2P-133s	**Jin**	**Sakai**	Hokkaido University	Japan	Synthesis of Enantiomerically Pure 1,2,3-trisubstituted Cyclopropane Nucleosides
Sep. 2nd	2P-134s	**Yota**	**Sakurai**	Osaka University	Japan	Facile Synthesis of 5-Hydroxycytidine Analogues: 2'-O-Me-RNA and scpBNA Bearing a 5-Hydroxycytosine Nucleobase
Sep. 2nd	2P-135s	**Mikako**	**Higa**	University of the Ryukyus	Japan	Theoretical Analysis of Absolute Configurations of Natural Organic Compounds
Sep. 2nd	2P-136	**Kenji**	**Watanabe**	RIKEN	Japan	Development of On-Demand Bioconjugation/Deconjugation Platforms
Sep. 2nd	2P-137s	**Kento**	**Seki**	Muroran Institute of technology	Japan	Asymmetric Aldol Reaction of Isatins with Carbonyl Compounds Using Diamino Alcohol Organocatalyst and Its Application to The Total Synthesis of Indoloquinazoline Alkaloids
Sep. 2nd	2P-138s	**Midori**	**Kawasaki**	Doshisha Women's College of Liberal Arts	Japan	Enantioselective Oxidation and Kinetic Optical Resolution of Carboxylic Acids by Chiral Lithium Amides
Sep. 2nd	2P-139s	**Manmath**	**Bhusse**	Muroran Institute of technology	Japan	New Amino Amide Alcohol Organocatalysts for Asymmetric Michael Addition of β-Keto Esters with Nitroolefins
Sep. 2nd	2P-140s	**Makoto**	**Miyoshi**	Osaka University	Japan	Oxidative Rearrangement of Secondary Amines Using Hypervalent Iodine(III) Reagent
Sep. 2nd	2P-141	**Juri**	**Sakata**	Tohoku University	Japan	Total Synthesis of (+)-CC-1065 via Two Directional Double Ring Expansion of Benzo-bis-Cyclobutenone Oxime Sulfonate
Sep. 2nd	2P-142s	**Takuya**	**Ishii**	Kanazawa University	Japan	N-Heterocyclic Carbene-Catalyzed Decarboxylative Alkylation of Aldehydes
Sep. 2nd	2P-143	**Iwao**	**Hachiya**	Mie University	Japan	Synthetic Study of (–)-A58365B via a Chiral 2-Pyridone Synthesis Using Conjugate Addition
Sep. 2nd	2P-144	**Midori A.**	**Arai**	Chiba University	Japan	Synthesis and Evaluation of Chiral Spirooxindoles for Notch Signal Inhibitors
Sep. 2nd	2P-145s	**Keitaro**	**Yamamoto**	Osaka University	Japan	Development of Quinoidal Oligothiophenes Having Fluorine Atoms
Sep. 3rd	3P-001	**Dimitrios Christodoulos**	**Zonidis**	University of Huddersfield	UK	Synthesis and Photochromism of Bis(Thienyl) Substituted 1,2-Oxathiine 2,2-dioxides
Sep. 3rd	3P-002	**Tomohiro**	**Maegawa**	Kindai University	Japan	Benzofuran synthesis from 2-hydroxychalcones via chloromethoxylation using hypervalent iodine reagent
Sep. 3rd	3P-003s	**Martin**	**Petzold**	TU Braunschweig	Germany	(3+3)-Annulation of Carbonyl Ylides with Donor–Acceptor Cyclopropanes: Synergistic Dirhodium(II) and Lewis Acid Catalysis
Sep. 3rd	3P-004s	**Ankita**	**Bal**	National Institute of Scence Education and Research	India	Nitrenium Ion from λ3-Iodanes
Sep. 3rd	3P-005s	**Khokan**	**Choudhuri**	National Institute of Science Education and Research	India	Advanced method for the construction of C-S bond via C-H functionalization
Sep. 3rd	3P-006s	**Quanqing**	**Zhao**	Central China Normal University	China	Visible-Light-Driven Neutral Nitrogen Radical Mediated Intermolecular Styrene Difunctionalization
Sep. 3rd	3P-007s	**Dong-Mei**	**Yan**	Central China Normal University	China	Dual Copper and Photoredox-Catalyzed Cross-Coupling of Alkenes, O-Benzoylhydroxylamines, and Sulfur Ylides
Sep. 3rd	3P-008s	**Kosuke**	**Okada**	Tohoku University	Japan	Total Synthesis of (–)-Deoxoapodine
Sep. 3rd	3P-009s	**Yuya**	**Kakiuchi**	Osaka University	Japan	[2+2+1] Pyrrole Synthesis from Alkynes and Azobenzene via N=N Bond Cleavage Catalyzed by Vanadium Complexes
Sep. 3rd	3P-010s	**Tagui**	**Nagano**	Kyoto University	Japan	Optically Active trans-Cyclooctene-pyridine Ligands in Rhodium-catalyzed Asymmetric 1,4-Addition
Sep. 3rd	3P-011s	**Christopher R.**	**Opie**	Institute of Microbial Chemistry, BIKAKEN	Japan	Systematic examination of catalytic amide bond formation by the readily accessible B3NO2 heterocycle-containing molecule Pym-DATB
Sep. 3rd	3P-012s	**Takahiro**	**Asada**	Osaka University	Japan	Complexation between Al(C6F5)3 and N-Phoshpnine Oxide-Substituted Imidazolidenes
Sep. 3rd	3P-013s	**Miguel**	**Paraja**	University of Geneva	Spain	Anion-π Catalysis for Epoxide-Opening Ether Cyclizations, from Monomers to Oligomers, Challenging Baldwin Rules
Sep. 3rd	3P-014s	**Piotr**	**Drelich**	Lodz University of Technology	Poland	Synthesis of γ,γ-Disubstituted Butenolides through a Doubly Vinylogous Organocatalytic Cycloaddition
Sep. 3rd	3P-015s	**Takuya**	**Murai**	Institute for Chemical Research, Kyoto University	Japan	Chalcogen-Bond Assisted Dirhodium Complex –Total Syntheses of Naturally Occurring γ-Lactones–
Sep. 3rd	3P-016s	**Onnicha**	**Khaikate**	Mahidol Univesity	Thailand	Intramolecular cyclization of o-alkynylisocyanobenzenes: synthesis of 3-substituted quinolin-2(1H)-ones and 2-sulfonyl- and 2-thiocyanato-3-substituted quinolines
Sep. 3rd	3P-017	**Shinobu**	**Honzawa**	Niigata University of Pharmacy and Applied Life Sciences	Japan	Synthesis and Fluorescence Spectra of 5- or 6-Substituted 2-(4-Aminophenyl)-1,3-benzothiazole Derivatives
Sep. 3rd	3P-018	**Hisanori**	**Nambu**	University of Toyama	Japan	Concise Synthesis of Aspidospermidine from Spirocyclopropane through Ring-Opening Cyclization–Regioselective Alkylation Sequence
Sep. 3rd	3P-019s	**Koushi**	**Sugiyama**	University of Toyama	Japan	Stereoselective Synthesis of Actinoallolide A Furanone Fragment Using Rh(II)-Catalyzed O-Ylide Formation-Rearrangement Followed by C-H Amination
Sep. 3rd	3P-020	**Donatella**	**Giomi**	Florence University	Italy	Pyridyl and quinolyl methanols as valuable reagents for metal-free reductions of aromatic/heteroaromatic nitro compounds and imines
Sep. 3rd	3P-021s	**Young-In**	**Jo**	Korea University	Republic of Korea	Concise Total Synthesis of Phenanthroindolizidine and Phenanthroquinolizidine Alkaloids
Sep. 3rd	3P-022s	**Lisa Marie**	**Kammer**	Johannes Gutenberg University Mainz	Germany	Visible Light-Induced Sulfonylation/Arylation of Styrenes in a Double Radical Three-Component Photoredox Reaction
Sep. 3rd	3P-023s	**Jonas**	**Kühlborn**	Johannes Gutenberg-University Mainz	Germany	Xylochemical Synthesis of Natural Products
Sep. 3rd	3P-024s	**Kirsty**	**Anderson**	University of Auckland	New Zealand	A new indole to benzoxazole rearrangement enabled by C-H borylation
Sep. 3rd	3P-025	**Nobuyuki**	**Mase**	Shizuoka University	Japan	CSTR Synthesis of Fairy Chemicals Using Fine Bubble and Flow Optimization Method
Sep. 3rd	3P-026s	**Ryo**	**Nozawa**	Yamaguchi University	Japan	Preparation of Bicyclic Stannolanelactam via Radical Cascade Reaction

Sep. 3rd	3P-027s	**Masaki**		**Fujie**	Osaka University	Japan	Synthesis of Hypervalent Iodine Reagents Bearing Cationic Heterocycles and Application to Oxidative Cyclization
Sep. 3rd	3P-028	**Hidemasa**		**Hikawa**	Toho University	Japan	Gold(III)-Catalyzed Decarboxylative C3-Benzylation of Indole-3-carboxylic Acids with Benzylic Alcohols in Water
Sep. 3rd	3P-029s	**Hayate**		**Ishizuka**	Tokyo University of Agliculture and Technology	Japan	Intramolecular Hydroamination of N-Alkoxyamides under Blue LEDs mediated a Photoredox Catalyst conditions
Sep. 3rd	3P-030	**Renhua**		**Qiu**	Hunan University	China	Synthesis, Application and Coordinatiion Chemistry Study of Water-Tolerant Oganoantimony Complexes
Sep. 3rd	3P-031s	**Yusuke**		**Harada**	Kobe University	Japan	Computational Study for the Selective Aromatic Nucleophilic Substitution on 4-Dimethylamino-2-methoxy-3-trifluoroacetylquinoline
Sep. 3rd	3P-032	**Kazuyuki**		**Sato**	Setsunan University	Japan	Fluorinated isoxazoles and isoxazolines: Synthesis, reaction and bioactive evaluation
Sep. 3rd	3P-033s	**Keitaro**		**Umeno**	Kyushu University	Japan	Synthetic Study of the C30–C63 Section of Karlotoxin 2
Sep. 3rd	3P-034s	**Tsubasa**		**Hironaka**	Okayama University	Japan	Acylative Desymmetrization of meso-1,3-Diols by Chiral DMAP Derivatives
Sep. 3rd	3P-035s	**Rikako**		**Nagai**	Waseda University	Japan	Synthesis of Silicon-Containing Fused Polycyclic Compounds by Consecutive Intramolecular Dehydro-Diels-Alder Reactions of Silicon-Tethered Tetraynes
Sep. 3rd	3P-036	**Mariko**		**Kitajima**	Chiba University	Japan	Isolation and Asymmetric Total Synthesis of New Biphenyl Quinolizidine Lactone Alkaloids from Heimia salicifolia
Sep. 3rd	3P-037s	**Kohei**		**Takemoto**	Meijo University	Japan	Site-Selective Esterification of α- Hydroxyamides in Polyols by Metal Template Strategy
Sep. 3rd	3P-038s	**Yuko**		**Ikeda**	Kwansei Gakuin University	Japan	Direct α-Heteroarylation of Heteroatom-Containing Aliphatic Compounds through a Radical Chain Mechanism
Sep. 3rd	3P-039s	**Yundong**		**Chung**	Seoul National University	Republic of Korea	Formal Synthesis of (−)-cephalotaxine via Proline Ester Enolate Claisen Rearrangement
Sep. 3rd	3P-040s	**Yeonji**		**Kim**	Seoul National University	Republic of Korea	Asymmetric synthesis of Cα-Quaternary Proline via Chirality Transfers: Application to the Total Synthesis of (–)-Amathaspiramide F.
Sep. 3rd	3P-041s	**Ryoya**		**Imaizumi**	Meiji University	Japan	Synthesis of Toxoflavin derivatives and Uracil derivatives
Sep. 3rd	3P-042s	**Takumi**		**Fukuda**	The University of Tokyo	Japan	Total Synthesis of Diospyrodin
Sep. 3rd	3P-043s	**Sitanan**		**Sartyoungkul**	Osaka University	Japan	Synthesis and Properties of Cup- and Bowl-shaped Cyclic Trilactams and Its Derivatives
Sep. 3rd	3P-044	**Tetsu**		**Tsubogo**	Tokyo University of Science	Japan	Total Synthesis of Antibiotic CJ-16,264
Sep. 3rd	3P-045s	**Kohei**		**Aoki**	Kwanseigakuin University	Japan	Direct α-Heteroarylation of Alcohols with Heteroaryl Chlorides through a Radical Chain Mechanism
Sep. 3rd	3P-046s	**Shohei**		**Yoshioka**	Osaka University	Japan	Metathesis reaction of Aryldimethylpropenylsilane
Sep. 3rd	3P-047s	**Yosuke**		**Ashikari**	Kyoto University	Japan	Functionalization of Organic Azides via Generation and Reactions of Organolithiums bearing Masked Azides using Flow Microreactors
Sep. 3rd	3P-048s	**JYOTI**		**CHAUHAN**	SHIV NADAR UNIVERSITY, GREATER NOIDA,	INDIA	Design, synthesis and biological evaluation of a novel library of antimitotic C2-aroyl/arylimino tryptamine derivatives that are also potent inhibitors of indoleamine-2,3-
Sep. 3rd	3P-049	**Shota**		**Nagasawa**	Tohoku University	Japan	Oxidative Transformations of Alkenes Employing Azaadamantane-type Oxoammonium Salts
Sep. 3rd	3P-050s	**Yuki**		**Wada**	Osaka University	Japan	Synthesis of Metal-Free NIR Dyes by One-Pot Ring-Closing Metathesis(RCM)/Oxidation/1,3-Dipolar Cycloaddition Reaction
Sep. 3rd	3P-051s	**Kei**		**Soeda**	Osaka University	Japan	Design and Synthesis Conformationally Restricted of Acetogenin Derivatives with Fused-bis THF Skeleton
Sep. 3rd	3P-052s	**Ferdinand**	**H.**	**Lutter**	LMU Munich	Deutschland	Cobalt-Catalyzed Acylation-Reactions of (Hetero)arylzinc Pivalates with Organic Thiopyridylester Derivatives
Sep. 3rd	3P-053s	**Maximilian**	**S.**	**Hofmayer**	LMU Munich	Germany	Stereoselective Cobalt-Catalyzed Cross-Couplings of α-Bromocarbonyl Compounds
Sep. 3rd	3P-054s	**Toshitaka**		**Okamura**	Tohoku University	Japan	Novel Difluoropropargylation of Alcohols and Ketones with Difluoropropargyl Dicobalt Complexes; Access to Various Cyclic a-Fluoroethers
Sep. 3rd	3P-055s	**Juri**		**Skotnitzki**	Ludwig-Maximilians-University Munich	Germany	Palladium-catalyzed Stereoselective Csp3-Csp2 Cross-Couplings of Chiral Secondary Alkylzinc Reagents with Alkenyl and Heteroaryl Halides
Sep. 3rd	3P-056s	**Takumi**		**Maesato**	Osaka University	Japan	Selective Synthesis of Benzonaphthosilines by Rhodium-Catalyzed [2 + 2 + 2] Cycloaddition
Sep. 3rd	3P-057s	**Taiki**		**Ogawa**	Kyoto University	Japan	Synthetic study of tubingensin B, a hexacyclic indole diterpenoid natural product
Sep. 3rd	3P-058s	**Kyoungmin**		**Kang**	Osaka University	Japan	Synthesis of 2-Substituted Indoles and Benzofurans Using Carbozincation of Alkynyl Ethers
Sep. 3rd	3P-059	**Masaru**		**Kondo**	The Institute of Scientific and Industrial Research (ISIR),	Japan	Room-Temperature, Metal-Free and One-Pot Preparation of 2H-indazoles via a Mills Reaction and Cyclization Sequence
Sep. 3rd	3P-060s	**Tomohiro**		**Kimura**	Kyoto University	Japan	Catalyst-Free Aromatic C-H Amidation Using Newly Designed N-Acyliminoiodinanes
Sep. 3rd	3P-061	**Fuyuhiko**		**Inagaki**	Kobe Gakuin University	Japan	Coinage Metal Catalyzed 7-Endo-Trig Cyclization of Ene-Dios: Construction of 2,2-Dimethyloxepane Frameworks
Sep. 3rd	3P-062s	**Daiki**		**Kuwana**	The University of Tokyo	Japan	Installation of O-Heterocycles to N-Heteroarenes via an Et3B/O2- Mediated Radical Reaction of α-Alkoxy and α-Alkoxyacyl Tellurides
Sep. 3rd	3P-063s	**Asumi**		**Iida**	Shibaura Institute of Technology	Japan	N-C Axially Chiral Quinazolinones with ortho-Fluorophenyl Group and the Application to Enolate Chemistry
Sep. 3rd	3P-064s	**Tomomi**		**Imai**	Shibaura Institute of Technology	Japan	Synthesis of Optically Pure Bioactive N-C Axially Chiral Quinazolinone Derivatives
Sep. 3rd	3P-065s	**Tomohiro**		**Tsuda**	Osaka University	Japan	Selective Synthesis of 8H-Benzo[e]phenanthro[1,10-bc]silines under Palladium Catalysis
Sep. 3rd	3P-066s	**Fei**		**Rao**	Kindai University	Japan	A Convenient Synthesis of Hemithioindigo by the Cyclization of 2'-Mercaptochalcone with NBS under Mild Conditions
Sep. 3rd	3P-067	**Hiromichi**		**Egami**	University of Shizuoka	Japan	Asymmetric Dearomatizing Fluorination of Indole Derivatives under Phase-Transfer Catalysis
Sep. 3rd	3P-068	**Chihiro**		**Tsukano**	Kyoto University	Japan	Asymmetric Synthesis of γ-alkoxybutenolides by the Thiourea-Ammonium salt-catalyzed Acetalization and Its Application
Sep. 3rd	3P-069s	**Lingaiah**		**Maram**	OIST, OKINAWA	JAPAN	Synthesis of Ployoxy-Functionalized Piperidines via Mannich and Micheal Reactions of Carbohydrate Derivatives

Sep. 3rd	3P-070s	**Waku**	**Shimizu**	Chiba University	Japan	Absolute Asymmetric Flavanone Synthesis involving Dynamic Enantioselective Crystallization Process
Sep. 3rd	3P-071s	**Naoyoshi**	**Ishida**	Osaka University	Japan	Cu(I)-Catalyzed Pentafluoroethylation of Aryl Iodides Using Tetrafluoroethylene and CsF
Sep. 3rd	3P-072s	**Keita**	**Ashida**	Osaka University	Japan	Enantioselective Synthesis of Chiral γ-Lactams by Ni(0)-Catalyzed Asymmetric Carbonylative Cycloaddition
Sep. 3rd	3P-073s	**Shohei**	**Ohno**	Osaka University	Japan	Ni-Catalyzed Cleavage and Formation of C-O Bond to give Disubstituted Benzofurans
Sep. 3rd	3P-074s	**Jiawei**	**Qiu**	Osaka University	Japan	Ir-catalyzed Cycloisomerization between Aryl Enol Ether and Silylalkyne to Give 2,3-Disubstituted Benzofurans
Sep. 3rd	3P-075s	**Kohei**	**Teratani**	Kyushu Institute of Technology	Japan	Novel synthesis method of γ-lactam from Vinylketenimine-iron complexes
Sep. 3rd	3P-076s	**Yusuke**	**Tokuhiro**	Kyoto University	Japan	Organocatalyzed Enantioselective Addition of Glyoxylate Cyanohydrin to Imines for Divergent and Scalable Synthesis of α-Keto-β-Amino Acid Analogues
Sep. 3rd	3P-077	**Kotaro**	**Ishihara**	Meijo university	Japan	Various Tetrazoles Synthesis from Ketoximes Using DPPA : Substrate Scope and Limitations
Sep. 3rd	3P-078s	**Yu**	**Nakamura**	Tokyo Medical and Dental University	Japan	Facile Synthesis of Diverse Heterocyclic Compounds via Au-Catalyzed Cyclization and Generation of Arynes
Sep. 3rd	3P-079	**Fumitoshi**	**Shibahara**	Gifu University	Japan	Imidazo[1,5-a]pyridine-derived NHC-type Carbenes as a Ligand for Catalysts: Characterization and Reactivity in Catalyses
Sep. 3rd	3P-080	**Kotaro**	**Kikushima**	Ritsumeikan University	Japan	Synthesis of Aryl Esters through Accelerated Ligand Coupling of Diaryliodonium(III) Salts
Sep. 3rd	3P-081s	**Sota**	**Uno**	Toho University	Japan	Suppressing Decarbonylation with Silanes during Stille Coupling Reaction of Aromatic Acid Chlorides with Heterocyclic Stannane
Sep. 3rd	3P-082s	**Chika**	**Nishimura**	Osaka University	Japan	Catalytic Synthesis of Isoquinolines from 1,5-Yne-Imines through Migration of N-Aryl Sulfonyl Groups
Sep. 3rd	3P-083s	**Kazuma**	**Ban**	Chiba University	Japan	Dynamic Enantioselective Crystallization of Axially Chiral Nicotinamides
Sep. 3rd	3P-084s	**Tomohiro**	**Kurose**	Kyoto University	Japan	Synthetic Studies of Lyconesidines Based on Domino Ring-Transformation Strategy
Sep. 3rd	3P-085s	**Natsuki**	**Kato**	Kyoto University	Japan	Chemoselective, Decarboxylative Acylation of Amines.
Sep. 3rd	3P-086s	**Sanae**	**Izumi**	Kyoto University	Japan	Borinic Acid Catalyzed Anomeric O-Alkylation for the Synthesis of 1,2-cis-Glycosides
Sep. 3rd	3P-087s	**Marvin**	**Mantel**	Heinrich-Heine-Universität Düsseldorf	Germany	Bio- and Organocatalysts in Highly Enantioselective One-Pot-Cascades
Sep. 3rd	3P-088s	**Tsubasa**	**Matsuzawa**	Tokyo Medical and Dental University	Japan	Facile Synthesis of N-Arylphenothiazines by Rearrangement of o-Sulfanylanilines
Sep. 3rd	3P-089s	**Mahiro**	**Sakuraba**	Osaka University	Japan	Complexation between Lewis Acids and N-Phosphine Oxide-substituted Imidazolylidenes (PoxIms)
Sep. 3rd	3P-090s	**Yusuke**	**Yoshikawa**	Osaka University	Japan	Total Synthesis of (-)-Aplysiallene and it’s Biological Active Study
Sep. 3rd	3P-091s	**Hikari**	**Kashou**	Yamaguchi University	Japan	Structural Properties and Antifungal Activities of Heterocyclic Compounds Bearing a Heavier Pnictogen(III) Center
Sep. 3rd	3P-092	**Daisuke**	**Yamamoto**	Kitasato University	Japan	Development of Catalytic Oxidative Difunctionalization Reactions of Carbon-Carbon Double Bond Using Molecular Oxygens in the Air
Sep. 3rd	3P-093s	**Ryotaro**	**Yoshizaki**	Kyoto University	Japan	Asymmetric Cyanation of Acylsilanes with Chiral Lewis Base Catalysts
Sep. 3rd	3P-094s	**Priscilla Mei Yen**	**Yoong**	Osaka City University	Japan	Studies on Total Synthesis of Polycitorol A Utilizing Hg(OTf)2-Catalyzed Cycloisomerization Reaction
Sep. 3rd	3P-095s	**Hlroki**	**Murakami**	Kyoto University	Japan	Development of a New Asymmetric α-Protonation in Aza-Michael Addition of α,β-Unsaturated Carboxylic Acids Catalyzed by Chiral Multifunctional Thiourea-Boronic Acid
Sep. 3rd	3P-096s	**Kento**	**Nishikibe**	Osaka City University	Japan	Asymmetric Total Synthesis and Structural Elucidation of Marine Triterpene Polyethers (−)-Aplysiol B and (+)-Saiyacenol A with Potent Antitumor Activity
Sep. 3rd	3P-097s	**Ikumi**	**Kobayashi**	Waseda University	Japan	Highly Enantio- and Stereoselective Construction of ent-Atisane Scaffold via Organocatalytic Asymmetric Intramolecular Michael Reaction and [4+2] Cycloaddition
Sep. 3rd	3P-098s	**Ramon B. Francisco**	**Avena**	Osaka University	Japan	Synthesis and Fluorescent Properties of 5Phenylisoindolo[2,1-a]quinoline and Isoindolo[1,2-a]isoquinoline Dyes via One-pot Ring-closing Metathesis/
Sep. 3rd	3P-099s	**Shintaro**	**Matsumoto**	Kwansei Gakuin University	Japan	Construction of 4,6-O-(R)-HHDP Group by Intramolecular Oxidative Coupling
Sep. 3rd	3P-100s	**Kazuki**	**Murata**	Tokyo Institute of Technology	Japan	Studies on stereoselective synthesis of lactonamycin
Sep. 3rd	3P-101s	**Yuki**	**Yamamoto**	Osaka Prefecture University	Japan	Metal-Free and One-pot Synthesis of β-Lactam Derivatives via 4,6-Dihydroxysalicylic Acid-Catalyzed Oxidative Coupling of Amines to Imines under Mild Conditions
Sep. 3rd	3P-102	**Hirofumi**	**Sato**	Kyoto University	Japan	Theoretical Study on Self-assembly process of Octahedron-shaped Molecular Capsule
Sep. 3rd	3P-103s	**Minami**	**Kimura**	Kyoto University	Japan	Theoretical study on the isomerization mechanism of α-acids
Sep. 3rd	3P-104s	**Ryo**	**Fujimura**	Kyusyu Institute of Technology	Japan	Pd(II)-Catalyzed Acetalization with Diazoquinone
Sep. 3rd	3P-105s	**Tatsuro**	**Yoshinaga**	Kyushu University	Japan	Synthesis of Distorted 1,8,13-Trisilyltriptycenes and its Transformation into Heterocyclic Cage Molecules
Sep. 3rd	3P-106s	**Junyi**	**Han**	Osaka University	China	Synthesis and Properties of Sumanene-Ruthenium Complex
Sep. 3rd	3P-107	**Takahiro**	**Sawano**	Aoyama Gakuin University	Japan	Efficient Synthesis of Azatriphenylenes by Iridium-Catalyzed [2+2+2] Cycloaddition of Biaryl-Linked Diynes with Nitriles
Sep. 3rd	3P-108s	**Akito**	**Tomida**	Tohoku University	Japan	Concise total synthesis of haouamine A·B and their derivatives
Sep. 3rd	3P-109s	**Koichi**	**Higashio**	Osaka University	Japan	Enantiodivergent and Quantitative Conversion of Racemic Propargyl Alcohols into Their Both Enantiomers Using Lipase-Catalyzed Dynamic Kinetic Resolution
Sep. 3rd	3P-110s	**Hiroki**	**Ishikawa**	Chiba University	Japan	Chiral Symmetry Breaking of Spiropyrans and Spirooxazines
Sep. 3rd	3P-111s	**Woohyeong**	**Lee**	Pusan National University	Korea	Regio- and Stereoselective Hydroarylation of Alkynes with Azoles
Sep. 3rd	3P-112s	**Birakishore**	**Padhi**	Pusan National University	Korea	Synthesis of Polycyclic Heterocycles by Annulation with Alkenes

Sep. 3rd	3P-113	**Takahiro**		**Shirai**	Research Foundation ITSUU Laboratory	Japan	Nickel-Catalyzed Regioselective Olefin Migration Reaction
Sep. 3rd	3P-114s	**Naoki**		**Kimura**	Keio University	Japan	Fe(PMe3)4-Catalyzed C–H Alkylation of Aromatic Ketones with N-Alkenylindoles and Partial Indolylation via 1,4-Iron Migration
Sep. 3rd	3P-115s	**Yuya**		**Tatsui**	Osaka University of Pharmaceutical Sciences	Japan	C4-Functionalization of Pyrazoles by Buchwald-Hartwig Coupling Reaction
Sep. 3rd	3P-116s	**Takashi**		**Eto**	Kyushu Institute of Technology	Japan	Diazotization of phenol using azido imidazolinium salt
Sep. 3rd	3P-117	**Yuji**		**Sumii**	Nagoya Institute of Technology	Japan	Synthesis of Pyrazole-3-triflones via [3+2] Cycloaddition Reaction
Sep. 3rd	3P-118s	**Mizushi**		**Yanagihara**	Osaka University	Japan	Reaction of Aromatic Methoxymethyl Ethers with Trialkylsilyl Triflate and 2,2'-Bipyridyl: Deprotection and Direct Conversion to Aromatic Triethylsilyl Ethers
Sep. 3rd	3P-119s	**Shu**		**Sakurai**	Osaka University	Japan	Synthetic Study of Bryostatin
Sep. 3rd	3P-120s	**Tatsuhiko**		**Sakaguchi**	Kyoto University	Japan	gem-Diboronic Acid-Catalyzed Dehydrative Peptide Synthesis
Sep. 3rd	3P-121s	**Ryuta**		**Wada**	Gifu University	Japan	Synthesis of Sulfur-Containing Fused Ring Compounds Using Thionyl Chloride as a Sulfer Source
Sep. 3rd	3P-122	**Sayaka**		**Ohrui**	Research Foundation ITSUU Laboratory	Japan	Essential structure of orexin 1 receptor antagonist YNT-707
Sep. 3rd	3P-123s	**Yasunori**		**Shio**	Osaka University	Japan	Nickel Nanoparticle-catalyzed Ligand-free C(sp2)-C(sp3) Kumada Coupling
Sep. 3rd	3P-124s	**Makito**		**Yamada**	Osaka university	Japan	Ligand-free Suzuki-Miyaura Coupling of Chlorinated Heterocycles using Continuously Irradiating Microwave and Glass-Supported Palladium Nanoparticle Catalyst
Sep. 3rd	3P-125s	**Kousuke**		**Ohyama**	Tohoku university	Japan	Total Synthesis of JBIR-126 toward Elucidation of Structure Activity Relationships
Sep. 3rd	3P-126s	**Yuichi**		**Kuboki**	Osaka University	Japan	Efficient synthesis of N-trifluoromethylthiomethyl indoles: Physical property, metabolism and IDO inhibitory activity evaluation of substituted indoles
Sep. 3rd	3P-127	**Hiroaki**		**Kurouchi**	Research Foundation ITSUU Laboratory	Japan	Strong acid-promoted C-N bond cleavage of tetrahydroisoquinoline derivatives
Sep. 3rd	3P-128s	**Naoko**		**Oyobe**	Osaka University	Japan	Synthesis of cis-3,4-disubstituted piperidines
Sep. 3rd	3P-129	**Hiroaki**		**Ishida**	Showa Pharmaceutical University	Japan	Design and synthesis of the vitamin D receptor ligand containing three-membered heterocyclic ring
Sep. 3rd	3P-130s	**Chisato**		**Yoshikawa**	Showa Pharmaceutical University	Japan	A facile synthesis of coumarin conjugated PPARγ Ligand
Sep. 3rd	3P-131	**Yasukazu**		**Hirao**	Osaka University	Japan	Synthesis and Aggregation Properties of Deazahypoxanthine Derivatives Bearing Multiple Hydrogen-Bonding Sites
Sep. 3rd	3P-132s	**Kyoka**		**Kagawa**	Kyoto Prefectural University	Japan	Synthetic Study of Blespirol Using a Novel Rearrangement Reaction
Sep. 3rd	3P-133	**Akira**		**Nakamura**	Kindai University	Japan	Selective Synthesis of Disubstituted Isoxazole Isomers by the Rearrangement of Chalcones Mediated by Hypervalent Iodine Reagents
Sep. 3rd	3P-134s	**Nikolay**	**S.**	**Zimnitskiy**	Ural Federal University	Russia	(2Z,4E)-3-Hydroxy-1,5-diarylpenta-2,4-dien-1-ones in the reaction of [3+2] cycloaddition with stabilized azomethine ylides
Sep. 3rd	3P-135s	**Hayato**		**Saito**	Osaka University	Japan	An Efficient Method for the Construction of cis-1,2-oxazadecaline Skeleton and its Application to Formal Enantioselective Synthesis of Trichodermamide B and C
Sep. 3rd	3P-136	**Keita**		**Komine**	Nagasaki University	Japan	Formal Synthesis of Haliclonin A Using Tandem Radical Reaction
Sep. 3rd	3P-137s	**Toshiki**		**Akiyama**	Osaka University	Japan	Iron(0) Nanoparticle-catalyzed Ligand-free C-C/C-N Bond Forming Tandem Reaction
Sep. 3rd	3P-138s	**Landmark**	**M.**	**Estopa**	MSU-IIT	Philippines	A Pot-Economical Approach for Accessing Pyrimidines via a Chalcone Intermediate
Sep. 3rd	3P-139s	**Ryo**		**Ninomiya**	Kyoto University	Japan	Asymmetric Desymmetrization of 1,3-Alkane Bisphenols via Organocatalytic Aromatic Bromination
Sep. 3rd	3P-140s	**Kenta**		**Morita**	Osaka University	Japan	One-pot synthesis of THF rings using phosphonium salts : Formal synthesis of Amphidinolide F
Sep. 3rd	3P-141s	**Satoru**		**Hirabayashi**	Osaka University	Japan	Pd-Catalyzed Migratory Cycloisomerization of N-Allyl-o-allenylaniline Derivatives
Sep. 3rd	3P-142	**Andrea**		**Penoni**	Università degli Studi dell'Insubria	Italia	Regioselective Synthesis of 3-Aroylindoles by Cycloaddition of C-Nitrosoaromatics with Alkynones
Sep. 3rd	3P-143	**Karanjit**		**Sangita**	Tokushima University	Japan	Development of Active and Stable Hydrotalcite−supported Pd and Pd/Ag Bimetallic Nanocluster Catalysts for Reactions under Mild Conditions
Sep. 3rd	3P-144	**Yasufumi**		**Fuchi**	Showa Pharmaceutical University	Japan	Fluorescence properties of push-pull type benzoquinoline derivatives
Sep. 3rd	3P-145	**Masanari**		**Kimura**	Nagasaki University	Japan	Cu-Catalyzed Stereoselective Formation of 2,5-Dihydro-1,2-oxaborole from Alkyne, Aldehyde, and Organoborane
Sep. 5th	5P-001s	**Jeremy Conrad**		**Dobrowolski**	The University of New South Wales	Australia	Biologically Active Novel Nitrogen Heterocycles Containing The Benzoazepine Moiety
Sep. 5th	5P-002	**Yasuhiro**		**Okuda**	Okayama Univesity of Science	Japan	Regio-divergent Syntheses of Heteroatom-Substituted 1,2,3-Triazoles via Copper-Catalyzed Click Reaction of Phosphorylethynes
Sep. 5th	5P-003s	**Hikaru**		**Watanabe**	Okayama University of Science	Japan	Perylene Photocatalyst-Promoted Desulfonylation of Ethenyl Sulfones
Sep. 5th	5P-004	**Osamu**		**Tamura**	Showa Pharmaceutical University	Japan	Inverse-Electron-Demand Diels–Alder Reactions of α,β-Unsaturated Hydrazones withα-Pyrones Having Electron-Withdrawing Group
Sep. 5th	5P-005	**Kosho**		**Makino**	Tokyo University of Science	Japan	Chemoselective demethylation of methoxypyridine
Sep. 5th	5P-006	**Kazuhiro**		**Higuchi**	Meiji Pharmaceutical University	Japan	Palladium-Catalyzed Oxidative Cyclization: Application to the Synthesis of Lapidilectine B
Sep. 5th	5P-007s	**Kohei**		**Yasuda**	Osaka City University	Japan	Synthetic Study of Phomopsin A : Catalytic Asymmetric Synthesis of β-OH-DOPA
Sep. 5th	5P-008	**Makoto**		**Nakajima**	Kumamoto University	Japan	Dramatic Enantioselectivity Reversal in the Propargylation of Aldehyde with Alkynyllithium Catalyzed by Dilithium Binaphtholate Derivatives
Sep. 5th	5P-009s	**Keigo**		**Sato**	Chiba University	Japan	Total Syntheses of Pleiocarpamine, Normavacurine, and C-Mavacurine
Sep. 5th	5P-010s	**Kasumi**		**Miyoshi**	Mukogawa Women's University	Japan	Synthesis of pemetrexed medoxomil ester prodrugs aiming for the oral administration

Sep. 5th	5P-011s	**Takuma**		**Sasayama**	Waseda University	Japan	New Polyazahelicenes: Facile Synthesis by Consecutive N-H/C-H Coupling with Hypervalent Iodine and Evaluation of Their Photophysical Properties
Sep. 5th	5P-012s	**Hanbi**		**Kim**	Kangwon University	Korea	Partial reduction of isopropyl esters to aldehydes using MeLi catalyzed hydroboration
Sep. 5th	5P-013	**Hidetsugu**		**Tabata**	Teikyo University	Japan	Conformational properties based on the axis of 6N-benzoyl- and 6N-p-tosyl-1,6-benzodiazocines: Comparison with those of 1,5-benzodiazepines
Sep. 5th	5P-014	**ASHOK**		**DONGAMANT**	OSMANIA UNIVERSITY, HYDERABAD	India	Synthesis of diverse heterocyclic library consisting macrocyclic moieties
Sep. 5th	5P-015	**Masanori**		**Kitamura**	Kanazawa University	Japan	Triazine-Based Dehydrative Condensing Reagents Bearing Carbon-Substituents
Sep. 5th	5P-016	**Nobuyoshi**		**Morita**	Showa Pharmaceutical University	Japan	Gold-catalyzed One-Pot Synthesis of Oxazoles from 3-Trimethylsilyl Propargylic Alcohols and Amides
Sep. 5th	5P-017	**Eiji**		**Yamaguchi**	Gifu Pharmaceutical University	Japan	Development of visible light/iodine mediated inter/intramolecular CDC type reaction of heteroarenes.
Sep. 5th	5P-018s	**Naoki**		**Yasukawa**	Gifu Pharmaceutical University	Japan	Highly-Functionalized Pyrrole Synthesis via 3,6-Dihydro-1,2-oxazines using Heterogeneous Copper Catalyst
Sep. 5th	5P-019	**Keitaro**		**Tanaka**	Nagasaki International University	Japan	Synthesis of aggregation inductive luminous organic fluorescence dyes, and evaluation of their fluorescence properties
Sep. 5th	5P-020s	**Jiye**		**Jeon**	Korea University	Republic of Korea	Total Synthesis of Hinckdentine A
Sep. 5th	5P-021s	**Jooyeon**		**Yoon**	Korea University	Republic of Korea	Development of Novel Protocols for Synthesis of 2-Arylquinolines from 2-Aminochalcones via Nucleophile-catalyzed Dehydrative Cyclization
Sep. 5th	5P-022	**Hiroyoshi**		**Takamura**	Okayama University	Japan	Unified Total Synthesis, Stereochemical Elucidation, and Antifouling Activity of Sarcophytonolides
Sep. 5th	5P-023s	**Asaki**		**Miyairi**	Hokkaido University	Japan	Au(I)-Catalyzed Sequential Reaction of Ynamide for Synthesis of γ,δ-Unsaturated Amides and Polysubstituted Furans
Sep. 5th	5P-024s	**Masatoshi**		**Takabatake**	Okayama University	Japan	Synthesis and Properties of Ethene-Bridged Terthiophene Multi-Oxides
Sep. 5th	5P-025s	**Simon**		**Grassl**	LMU Munich	Germany	Transition Metal-Catalyzed Electrophilic Amination of Organozinc Reagents
Sep. 5th	5P-026s	**Ho Jea**		**Kim**	Kangwon University	republic of korea	Simple magnesium catalyzed hydroboration of various carbonyl compounds
Sep. 5th	5P-027s	**Whee Chang**		**Hong**	Kangwon University	republic of korea	A new one pot synthesis of ester to α,β-unsaturated esters from esters
Sep. 5th	5P-028s	**Seong**		**Choi**	Kangwon University	republic of korea	Catalyst and solvent-free hydroboration of alkynes
Sep. 5th	5P-029s	**Jaeeun Hyeon**		**Yi**	Kangwon University	republic of korea	Partial reduction of isopropyl esters to aldehydes using MeLi catalyzed hydroboration
Sep. 5th	5P-030	**Hiroyuki**		**Yamakoshi**	Nagoya City University	Japan	Formal Synthesis of (±)-Morphine via Tandem Oxidation/Cycloaddition Sequence
Sep. 5th	5P-031s	**Eunjoon**		**Park**	Korea University	South Korea	Total syntheses of (±)- and (+)-Goniomitine
Sep. 5th	5P-032	**Takeshi**		**Sugai**	Keio University	Japan	The Utilization of Enzyme-mediated Acylation and De-acylation in the Transformation of Heterocycles
Sep. 5th	5P-033s	**Hao**		**Hu**	RIKEN, CSRS	Japan	A Self-Assembled Polymeric Pyridine Copper Catalyst for the Huisgen Cycloaddition of Alkynes and Acetylene Gas: Application in Synthesis of Tazobactam
Sep. 5th	5P-034	**Keisuke**		**Yoshida**	Meijo University	Japan	Development of oxidative N-N coupling reaction of carbazole alkaloids by using NaOCl･5H2O
Sep. 5th	5P-035s	**Mayu**		**Hirashima**	Mukogawa Women's University	Japan	Synthesis of optically active pharmaceuticals by using recyclable catalytic asymmetric transfer hydrogenation in ionic liquid
Sep. 5th	5P-036s	**Ryo**		**Sekizawa**	Kanazawa University	Japan	Synthesis of 15E-anti Phytochrome Chromophore Derivatives
Sep. 5th	5P-037s	**Shohei**		**Kasano**	Chiba University	Japan	Synthesis of 3-Allylindole Derivatives Using Palladium Catalyst with P,Olefin Type Ligand
Sep. 5th	5P-038s	**Hiroto**		**Uno**	Nagoya Institute of Technology	Japan	Synthesis of Trifluoromethyl Nine-Membered Heterocycles via a Double Decarboxylative Ring-Expansion under Palladium Catalysis
Sep. 5th	5P-039s	**Yuta**		**Onuki**	University of Toyama	Japan	Ring-Opening Cyclization of Spirocyclopropanes with Sulfonium Ylides for the Construction of a Chromane Skeleton
Sep. 5th	5P-040s	**Kunihiro**		**Matsumura**	Osaka City University	Japan	Total Synthesis of Histrionicotoxin 235A
Sep. 5th	5P-041s	**Ryo**		**Tanifuji**	Tokyo University of Agriculture and Technology	Japan	Chemo–enzymatic total synthesis of tetrahydroisoquinoline alkaloids exhibiting potent DNA alkylating ability
Sep. 5th	5P-042s	**Yuan**		**Jin**	Nagoya University	Japan	Synthetic Studies on Haliclonin A
Sep. 5th	5P-043s	**Daniel**	**T.**	**Payne**	National Institute for Materials Science (NIMS)	Japan	Non-planar Porphyrinoids as Asymmetric Bifunctional Hydrogen-Bond Donor Catalysts
Sep. 5th	5P-044s	**Takahiro**		**Watanabe**	The University of Tokyo	Japan	Synthetic Study of TPI 287
Sep. 5th	5P-045s	**Shinsuke**		**Shimizu**	The University of Tokyo	Japan	Total Syntheses of Bufadienolides
Sep. 5th	5P-046s	**Ryuichi**		**Murata**	Kyoto University	Japan	Desymmetrization of gem-Diols via Enantio- and Diastereoselective Cycloetherification Using Bifunctional Organocatalysts
Sep. 5th	5P-047s	**Fabian**		**Hogenkamp**	Heinrich Heine University	Germany	Heterocyclic Photocages for Carbohydrates
Sep. 5th	5P-048s	**Mako**		**Tamura**	Toho University	Japan	Synthetic Study on Zinc(II) Complexes of 3-Hydroxy-5-(p-substituted)phenylthiazole-2(3H)-thiones toward the Development of New Antidiabetic Agents
Sep. 5th	5P-049s	**Lucie**		**Cechova**	IOCB Prague	Czech Republic	5Phenylazopyrimidines: A new class of orthogonal photoswitches?
Sep. 5th	5P-050s	**Jun**		**Shimura**	Tokyo Institute of Technology	Japan	Total Synthesis of Saptomycin H
Sep. 5th	5P-051s	**Keigo**		**Higashida**	Osaka University	Japan	Chiral Vanadium Complex-catalyzed Enantioselective Oxidative Hetero-coupling Reactions of Arenols
Sep. 5th	5P-052s	**Takuya**		**Jinnouchi**	Okayama University	Japan	Studies on the Total Synthesis of Hamigeran B
Sep. 5th	5P-053	**Yuka**		**Miyake**	Osaka University	Japan	In situ click reaction activated by a metal ion in targeted proteins: Identification of a triazole compound as a lysine demethylase 5C inhibitor

Sep. 5th	5P-054s	**Naoki**		**Matsuyama**	Osaka University	Japan	Facile Synthesis of Chiral Spirooxindoles via Pictet-Spengler/Oxidative Rearrangement
Sep. 5th	5P-055s	**Hibiki**		**Komine**	Osaka University	Japan	Synthesis and evaluation of novel artificial nucleic acid having an oxanorbornane skeleton
Sep. 5th		cancelled					
Sep. 5th	5P-057s	**Gabriella**	**M.**	**Kervefors**	Stockholm University	Sweden	Regiospecific N-Arylation of Aliphatic Amines under Mild and Metal-Free Reaction Conditions
Sep. 5th	5P-058s	**Takayuki**		**Sakai**	Kyoto University	Japan	Promoting accumulation of curvature-inducing peptides on cell membranes
Sep. 5th	5P-059s	**Saki**		**Watanabe**	Ritsumeikan University	Japan	Synthetic Study of Pyridone-embedded Analogs of Cortistatin A
Sep. 5th	5P-060s	**Koki**		**Fujimoto**	Ritsumeikan University	Japan	Synthesis and Evaluation of Novel Analogs of Arenastain A
Sep. 5th	5P-061s	**Perumalsamy**		**Parasuraman**	Muroran Institute of Technology	Japan	β-Amino Alcohol Organocatalyst for Asymmetric Hetero Diels-Alder Reaction of Isatins with Enones
Sep. 5th	5P-062s	**Divakar**		**Ganesan**	Muroran Institute of Technology	Japan	Xylofuranose Based γ-Amino Alcohol Organocatalysts for Asymmetric Michael Addition of β-Keto Esters with Nitro Olefins
Sep. 5th	5P-063s	**Ryota**		**Nakahashi**	Kwansei Gakuin University	Japan	Synthesis and Property of Propeller-Shaped Isoacenoheteroles
Sep. 5th	5P-064	**Masahiro**		**Higashi**	Kyoto University	Japan	Theoretical Analysis of Water Effect on a Stereoselective Fluorination Reaction
Sep. 5th	5P-065s	**Yusuke**		**Miyashita**	Waseda University	Japan	Asymmetric Catalysis of Racemization-Free Planar-Chiral Pyridinophanes Including Hemiacetal and Acetal Skeletons
Sep. 5th	5P-066s	**Tsuyoshi**		**Masuda**	Waseda University	Japan	Highly Efficient Asymmetric Total Synthesis of (–)-Dehydro-exo-Brevicomin via Photoisomerization-Acetalization Strategy
Sep. 5th	5P-067s	**Kotaro**		**Nishiyama**	Sophia University	Japan	Synthesis and Structure-Activity Relationship Study of 1-(4-Methoxyphenyl)-1-(quinazolin-4-yl)ethanols as Anticancer Agent
Sep. 5th	5P-068	**Aleksey**		**Vorob'ev**	Novosibirsk State University, Novosibirsk Institute of	Russian Federation	Cycloaddition of alkynes and nitriles to heterocyclic N-imines as a tool for functionalized pyrazolo[1,5-a]pyridines and 1,2,4-triazolo[1,5-a]pyridines synthesis
Sep. 5th	5P-069s	**Kiyoteru**		**Niina**	Nagoya Institute of Technology	Japan	Reaction of (Hetero)aryl Tetrafluoro-λ6-Sulfanyl Chlorides with Alkynes and Alkenes under Visible Light
Sep. 5th	5P-070	**Shigeki**		**Sasaki**	Kyushu University	Japan	Simultaneous binding of Chromomycin A3 to the CGG repeat of DNA
Sep. 5th	5P-071	**Takumichi**		**Sugihara**	Niigata University of Pharmacy and Applied Life Sciences	Japan	Reaction of 2-Phenylbenzo[1,3,2]dioxaboridines with Various Oxidants
Sep. 5th	5P-072s	**Ryutaro**		**Kondo**	Nagoya University	Japan	IBS-catalyzed Highly Efficient and Selective Oxidation of Alcohols with Oxone
Sep. 5th	5P-073	**Mitsuhiro**		**Yoshimatsu**	Gifu University	Japan	Synthesis of Azepino[1,2-a]indoles by the [6+1] Annulation Reaction of Ynenitriles
Sep. 5th	5P-074s	**Hirotaka**		**Sasa**	Ritsumeikan University	Japan	μ-Oxo Hypevalent Iodine(III)-Catalyzed Oxidative Aryl Amination for Synthesis of N-Heterocycles
Sep. 5th	5P-075s	**Junichi**		**Taguchi**	Kyoto University	Japan	Synthetic Study of Aspidophylline A Based on Gold(I)-Catalyzed Cascade Cyclization
Sep. 5th	5P-076s	**Takahiro**		**Kawajiri**	Gifu Pharmaceutical University	Japan	Chemoselective Nucleophilic Functionalizations of Aromatic Aldehydes / Acetals via Pyridinium Salt Intermediates
Sep. 5th	5P-077s	**Haruka**		**Takeuchi**	Kyoto University	Japan	Approach to Spirocyclohexadiene through Visible Light-Mediated ipso Cyclization of Biaryls
Sep. 5th	5P-078s	**Junpei**		**Matsuoka**	Kyoto University	Japan	Total Synthesis of Dictyodendrins by the Gold-Catalyzed Cascade Cyclization of Conjugated Diynes with Pyrroles
Sep. 5th	5P-079	**Hitoshi**		**Ouchi**	University of Shizuoka	Japan	Synthetic Study of Fairy Chemicals
Sep. 5th	5P-080s	**Kengo**		**Kasama**	Osaka University	Japan	A Biocatalytic Highly Enantioselective Synthesis of Axially Chiral Bihydroxycarbazoles
Sep. 5th	5P-081	**Ken**		**Kamikawa**	Osaka Prefecture University	Japan	Planar-Chiral Phosphine-Olefin Ligands Exploiting a (Cyclopentadienyl)manganese(I) Scaffold: Application in Asymmetric Catalysis
Sep. 5th	5P-082s	**Keina**		**Komiyama**	Ritsumeikan University	Japan	Benzylic Oxidation and C-H Functionalization of Xanthenes using Hypervalent Iodine(III) Reagents
Sep. 5th	5P-083s	**Yukiya**		**Sato**	Kanazawa University	Japan	Tertiary Alkylations of Aldehydes, Ketones, or Imines Using Organoboronates and Base Catalyst
Sep. 5th	5P-084s	**Yoshito**		**Takahashi**	Keio University	Japan	An Iridium-Catalyzed Reductive Nucleophilic Addition to Amidea
Sep. 5th	5P-085s	**Yuki**		**Kaneko**	Osaka University	Japan	N2-Selective Alkylation of Benzotriazoles via Cobalt Catalyzed Hydroamination Reaction of Non-Activated Olefins
Sep. 5th	5P-086s	**Daisuke**		**Sato**	Tokyo University of Agriculture and Technology	Japan	Nonmetal-Catalyzed Skeletal Reorganization of 7-En-2-ynones into 3-Alkylidenecyclohexenes
Sep. 5th	5P-087	**Takashi**		**Nishiyama**	Fukuyama University	Japan	Synthesis of 4-Aroyl-5-arylpyrazoles and 4-Aroyl-3-arylpyrazoles via the Reaction of Enaminodiketones with Substituted Hydradines
Sep. 5th	5P-088	**Tohru**		**Kamitanaka**	Ritsumeikan University	Japan	Synthetic Strategy for Highly Substituted Indoles based on Regioselective Coupling of Iminoquinone Monoacetals
Sep. 5th	5P-089s	**Hiroto**		**Sagara**	University of Shizuoka	Japan	Synthetic study of silybins
Sep. 5th	5P-090	**KOJI**		**MORIMOTO**	Ritsumeikan University	Japan	Hypervalent Iodine(III) Induced Oxidative Cross-Coupling of Phenols
Sep. 5th	5P-091s	**Toshitaka**		**Shoji**	Ritsumeikan university	Japan	Efficient N-Arylation of Azole Compounds utilizing Designer TMP-Iodonium(III) Salts
Sep. 5th	5P-092s	**Takumi**		**Ikeda**	Ritsumeikan University	Japan	N-Glycosylation Reaction of Thioglycoside using Hypervalent Iodine(III) Reagent
Sep. 5th	5P-093s	**Ibuki**		**Odaka**	Ritsumeikan University	Japan	Glucuronidation Reaction Using Odorless Thio-glycoside and Hypervalent Iodine Reagent
Sep. 5th	5P-094s	**Joan Candice**	**V.**	**Ondevilla**	Osaka University	Japan	Membrane and Cholesterol Interactions of the Diosgenyl Saponins
Sep. 5th	5P-095	**Toshio**		**Morikawa**	Kindai University	Japan	Limonoids from Andiroba (Carapa guianensis) Improve Glucose and Lipid Metabolism in Hepatocytes
Sep. 5th	5P-096s	**Shuhei**		**Hori**	Osaka University	Japan	Synthetic study of the furanosteroid, viridin

Sep. 5th	5P-097	**Masakazu**		**Kobayashi**	Kobayashi Pharmaceutical Co., Ltd.	Japan	Neokotalanol, a Principal Thiosugar Sulfonium Constituent in Salacia chinensis, Suppresses HbA1c Levels in Genetically Obese-hyperglycemic ob/ob Mice
Sep. 5th	5P-098	**Shinsuke**		**Mizumoto**	The University of Tokyo	Japan	Development of novel acyl-transfer catalysts for protein modification
Sep. 5th	5P-099	**Yoshiaki**		**Manse**	Kaminomoto co., ltd.	Japan	Ent-Kaurane Type Diterpenoids from the Aerial Part of Isodon trichocarpus as Proproliferative Agents on Human Follicle Dermal Papilla Cells
Sep. 5th	5P-100	**Akira**		**Otaka**	Tokushima Unmiversity	Japan	Copper-mediated Ring Opening of Thiazolidine Derivative for Protein Chemical Synthesis
Sep. 5th	5P-101s	**Ahmed AbuBakr**	**M. S.**	**Ibrahim**	Osaka University	Japan	Regioselective Dienone-phenol Rearrangement of 4,4-Disubstituted 2-Hydroxycyclohexa-2,5-dienones into 3,4-Disubstituted Catechols
Sep. 5th	5P-102s	**Ryoya**		**Takakura**	Gifu Pharmaceutical University	Japan	Platinum on carbon-catalyzed aqueous oxidative lactonization of diols using molecular oxygen
Sep. 5th	5P-103s	**Yamato**		**Kanzaki**	The University of Tokyo	Japan	One-Pot Incorporation of Nucleophiles to Cyclic Hemiacetal Aldols: Ring Opening Strategy Prompted by Amine Pendant Boronic Acid
Sep. 5th	5P-104s	**Kentarou**		**Sakamoto**	Institute for Chemical Research, Kyoto University	Japan	Improvement of Peptide-Mediated Cytosolic Delivery of Macromolecules
Sep. 5th	5P-105s	**Kota**		**Koike**	Gifu Pharmaceutical University	Japan	Structural Modification and Biological Evaluation of Quinomycin Antibiotics Focusing on Cross-bridge Structures of Bicyclic Depsipeptide
Sep. 5th	5P-106s	**Yoshinori**		**Makita**	Chiba University	Japan	Synthesis and Evaluation of Heterocyclic Rocaglamide Derivatives with Wnt Signaling Inhibition
Sep. 5th	5P-107	**Haruyasu**		**Asahara**	Osaka University	Japan	Photooxygenation of Aromatic Substrates using Azafluorenone Derivatives as Photocatalysts
Sep. 5th	5P-108s	**Kishin**		**Inui**	Toyama University	Japan	Design and synthesis of novel transthyretin amyloidogenesis inhibitors
Sep. 5th	5P-109s	**Tomohiro**		**Tsutsumi**	Tokushima University	Japan	A Concise Asymmetric Total Synthesis of (+)-Epilupinine
Sep. 5th	5P-110s	**Katsuki**		**Takashima**	Toyama university	Japan	Stereodivergent asymmetric synthesis of DHQ-type poison-frog alkaloids for SAR study to inhibitory effect of nicotinic acetylcholine receptors
Sep. 5th	5P-111s	**Amaechi**	**S.**	**Odoh**	Tohoku University	Japan	Access to trisubstituted piperidines using an organocatalyst-mediated asymmetric conjugate addition of aldehydes and β-substituted-α-cyano ethyl acrylates as a key step
Sep. 5th	5P-112s	**Tomoki**		**Niwa**	University of Shizuoka	Japan	Dianionic phase transfer catalyst for asymmetric fluorofunctionalizations
Sep. 5th	5P-113s	**Ryuji**		**Kouda**	Hokkaido University	Japan	Synthetic Studies on Iridoids: Construction of a cis-Fused Cyclopenta[c]pyran Ring via Pauson-Khand Reaction
Sep. 5th	5P-114	**Evelyn**	**C.**	**Creencia**	MSU-Iligan Institute of Technology	Philippines	Synthesis of Quinolines via Friedlander Reaction under One-pot-one-step, Solvent-free, Microwave-assisted Conditions
Sep. 5th	5P-115s	**Yusuke**		**Tsunoda**	Ritsumeikan University	Japan	Dihydrobenzofuran Synthesis by [3+2] Coupling of Quinone Monoacetals with Vinyl Ethers
Sep. 5th	5P-116s	**Riho**		**Korogi**	Nagasaki University	Japan	Pd-Catalyzed Asymmetric Allylic Alkylation of Tryptamine for Construction of Pyrroloindole Alkaloids
Sep. 5th	5P-117	**Walter**		**Huebsch**	Bayer AG, Medicinal Chemistry, Wuppertal	Germany	The Specific Reactivity of Pyrrolo[2,1-f][1,2,4]triazines and the Synthesis of Rogaratinib (BAY 1163877)
Sep. 5th	5P-118s	**Madoka**		**Waku**	Okayama University	Japan	The Tandem Cyclization Reaction to Form Heteroatoms-Containing Tetracyclic Compounds
Sep. 5th	5P-119s	**Yusuke**		**Ueda**	Tohoku University	Japan	Total Synthesis of (–)-Emestrin H and (–)-Asteroxepin.
Sep. 5th	5P-120s	**Eisaku**		**Ohashi**	Tokushima university	Japan	Studies on the Second Generation Synthesis of Palau'amine
Sep. 5th	5P-121s	**Ryuji**		**Kyan**	Shizuoka University	Japan	N-Aryl Effect on the Enhanced Catalytic Activity of Imidazolium-Salt Derived NHCs
Sep. 5th	5P-122s	**Shu**		**Takahashi**	Kitasato University	Japan	Asymmetric Total Synthesis of Diatretol, A Potent Antimalarial Agent
Sep. 5th	5P-123s	**Keisuke**		**Aoki**	Kyoto University	Japan	Synthetic Study of TIGIT Protein for Mirror-Image Screening
Sep. 5th	5P-124s	**Bimolendu**		**Das**	Osaka University	Japan	ANP77: A Three-carbon Atom Linked 2-Amino-1,8-naphthyridine Dimer that Recognizes Cytosine Rich Bulge-mismatched Sequences of Duplex DNA and RNA
Sep. 5th	5P-125s	**Akito**		**Heguri**	Osaka University	Japan	Synthesis of Helicenes Using Diels–Alder Reactions of Fused Benzynes with Furans
Sep. 5th	5P-126s	**Seiya**		**Hiranaka**	Kansai University	Japan	Drug discovery of pyrilamine derivatives as blood-brain-barrier permeable histone deacetylase inhibitors.
Sep. 5th	5P-127	**Tomohiro**		**Asakawa**	Tokai university	Japan	Total Synthesis of Sophoraflavanone H
Sep. 5th	5P-128s	**Saki**		**Imai**	Shizuoka University	Japan	One-Pot Synthesis of Highly Functionalized 2-Chloroaziridines for Stereoselective Synthesis of (Z)-Chloroalkene Dipeptide Isosteres Containing alpha,alpha-Disubstituted
Sep. 5th	5P-129	**Tsuyoshi**		**Yamada**	Gifu Pharmaceutical University	Japan	Gold-Catalyzed Indenone Synthesis from 2-Alkynylaldehyde Cyclic Acetal
Sep. 5th	5P-130s	**Satoko**		**Akiyama**	Hokkaido University	Japan	Genome mining of hydrazine-forming machinery identified novel natural products with unique dihydropyridazinone rings
Sep. 5th	5P-131s	**Jan**		**Skácel**	IOCB Prague	Česko	Design and Synthesis of Inhibitors of Enzymes of Purine Metabolism – Application of Direct Metalation of Heterocycles
Sep. 5th	5P-132s	**Hideyasu**		**China**	Ritsumeikan University	Japan	Functionalized Lactone Formations on the Basis of Halogen-Controlled Rapid Cyclization of Haloketo Acids under Mild Conditions
Sep. 5th	5P-133	**Takuya**		**Okada**	University of Toyama	Japan	Synthetic Studies Towards Broussonetine N
Sep. 5th	5P-134s	**Hirotaka**		**Suzuki**	Tohoku University	Japan	Development of an efficient synthetic method for α-methylene γ-butyrolactone skeleton and its application to total synthesis of arglabin and ludartin
Sep. 5th	5P-135s	**Ryo**		**Hirokawa**	University of Shizuoka	Japan	Parallel Kinetic Resolution of Various rac-Allylic Amides via Asymmetric Bromocyclization
Sep. 5th	5P-136s	**Takuto**		**Koide**	Kogakuin University	Japan	Synthetic studies on GPR35 agonist without species-specificity
Sep. 5th	5P-137	**Masahiro**		**Yamanaka**	Rikkyo University	Japan	Rational design of bis-2-aminothiazoline as a new chiral scaffold beyond bisoxazoline
Sep. 5th	5P-138	**Nobuhiro**		**Kanomata**	Waseda University	Japan	Parapyrazinophane - An Intrinsically Chiral Diazine-cyclophane and the Kinetics of Its Racemization
Sep. 5th	5P-139s	**Yuto**		**Emi**	Osaka University	Japan	Synthetic Study of Aloin through Regioselective Diels-Alder Reactions of Benzaines

Sep. 5th	5P-140	**Ken-ichi**		**Yamada**	Tokushima University	Japan	The Enhancement of Enantio-recognition in Kinetic Resolution of Chiral Secondary Alcohols with Chiral Acyltriazolium by Formation of Alcohol–Carboxylate Complexes
Sep. 5th	5P-141s	**Masaki**		**Kawabata**	Osaka University	Japan	Regioslective Synthesis of Fused Heterocycles Using 2-Silyl-3,4-Pyridyne
Sep. 5th	5P-142	**Akira**		**Takagi**	Kobe Pharmaceutical University	Japan	Development of Drugs for Modulating Endoplasmic Reticulum Stress Response
Sep. 5th	5P-143	**Alexey**	**A.**	**Festa**	Peoples' Friendship University of Russia	Russia	Transformations of N-(allenyl)indoles: syntheses of pyrazino[1,2-a]indoles and vinylsulfones
Sep. 5th	5P-144	**Frederick**		**Luzzio**	University of Louisville	USA	Nucleoside Antibiotic Support Studies: Uridine-Based Homologation Strategies Using the Nitroaldol Approach