

Day 2, 9/27 (Tuesday) 15:40-18:50			
Room 2303		Room 2304	
15:30-15:40 PC Connection			
Session Aa		Session Ab	
15:40-17:00 Chair: 小島 達弘 (大阪大)		15:40-17:00 Chair: 三橋 了爾 (金沢大)	
2Aa-08 15:40-16:00	Lid effect of an organic cation on the host-guest property of the vanadate bowl (Grad. Sch. of Natural Sci. and Tech., Kanazawa Univ., Inst. of Inorg. Chem. I, Ulm Univ., Dept. of Chem., Johannes Gutenberg Univ. Mainz) ○ Yuji Kikukawa, Hiroya Iwai, Stefan Repp, Carsten Streb, Yoshihito Hayashi	2Ab-08 15:40-16:00	データ科学の知見に基づく効率的な新規ランタノイドMOFの合成法の開発 (関学大院理工) ○北村 由羽, 田中大輔
2Aa-09 16:00-16:20	Structure and Thermal Transformations of Methylammonium Molybdate and Vanadate (Grad. Sch. of Eng., Hiroshima Univ., Grad. Sch. of Adv. Sci. and Eng., Hiroshima Univ.) ○Ndaru Candra Sukmana, Sugiarto, Masahiro Sadakane	2Ab-09 16:00-16:20	Development of stimuli-responsive cyanide-bridged metal complexes (Kumamoto Univ.) ○ Yoshihiro Sekine, Riku Fukushima, Shinya Hayami
2Aa-10 16:20-16:40	Size-Controlled Synthesis of Small Silver Clusters in Isostructural Porous Ionic Crystals based on Dawson-type Polyoxometalates via Electron Transfer (Grad. Sch. of Arts and Sci., The Univ. of Tokyo) ○ Naoya HARAGUCHI, Sayaka UCHIDA	2Ab-10 16:20-16:40	ジ(2-ピリジル)アミド(dpa)配位子を有する直線状コバルト三核錯体の合成とその特性評価 (熊大院先端) ○徳永 龍哉, 関根 良博, 速水 真也
2Aa-11 16:40-17:00	等構造な多孔性イオン結晶を用いた小核銀クラスターの合成 (東大院総合文化) ○黒崎 大誠, 荻原 直希, 内田 さやか	2Ab-11 16:40-17:00	Modulation of Ligand Motion and Related Spin Crossover and Thermosaliency in Iron(II) Molecular Crystals by Substitution of Alkyl Group (Fac. of Edu., Gifu Univ.) ○Hiroaki HAGIWARA, Kengo IWATA
17:00-17:10 PC Connection			
Session Aa		Session Ab	
17:10-18:30 Chair: 菊川 雄司 (金沢大)		17:10-18:50 Chair: 関根 良博 (熊本大)	
2Aa-12 17:10-17:30	Ru-S結合によりシステインを連結したRu置換ポリオキソメタレートの合成 (広島大院先進理工) ○古谷 明日香, 山根 康平, 湊 拓生, スギアルト, 定金 正洋	2Ab-12 17:10-17:30	Connecting Secondary Building Units into Magnetic Networks (Sch. of Sci., Dept. of Chem., The Univ. of Tokyo) ○Olaf STEFANCZYK, Kunal KUMAR, TingYun PAI, Guanping LI, Shin-ichi OHKOSHI
2Aa-13 17:30-17:50	パラジウム-白金バイメタルサイトを有するケギン型ポリオキソメタレートの合成と溶液中での安定性 (静岡大院理) ○石垣 秋斗, 水野 貴之, 嵩井 陵太, 加藤 知香	2Ab-13 17:30-17:50	One-dimensional Hydrogen-bonded Networks and Slow Magnetic Relaxation Behaviors in Cobalt(II) Complexes with Unsymmetrical Bidentate Ligands (Inst. of Liberal Arts and Sci., Kanazawa Univ., Dept. of Sci., Yamagata Univ., Sch. of Sci. and Tech., Kwansei Gakuin Univ., Dept. Chem., Kanazawa Univ.) ○Ryoji Mitsuhashi, Hiroshi Sakiyama, Masahiro Mikuriya, Yoshihito Hayashi
2Aa-14 17:50-18:10	Diversification of organoiridium-containing polyoxotungstates using transition metal cations as the heterogroups (Dept. of Appl. Chem., Grad. Sch. of Adv. Sci. and Eng., Hiroshima Univ., Appl. Chem. Program, Dept. of Eng., Hiroshima Univ.) ○Sugiarto, Jun Shinogi, Masahiro Sadakane	2Ab-14 17:50-18:10	フタロシアニン-ポルフィリンダブルデッカー型SMMから成る二次元ネットワーク構造の形成 (奈良女大理, 阪大院理, 高輝度光科学研究セ) ○荒谷郁実, 堀井 洋司, 高城 大輔, 小谷 佳範, 大沢 仁志, 梶原 孝志
2Aa-15 18:10-18:30	Stepwise conjugation method for constructing large hetero-multinuclear metal oxo clusters within lacunary polyoxometalates (Dept. of Appl. Chem., Grad. Sch. of Adv. Sci. and Eng., Hiroshima Univ.) ○ Takuo MINATO, Masahiro SADAKANE	2Ab-15 18:10-18:30	Photoinduced Persistent Polarization Change in a Spin Transition Crystal (IMCE, Kyushu Univ.) ○Sheng-Qun Su, Osamu Sato
		2Ab-16 18:30-18:50	Syntheses and magnetic properties paramagnetic one-dimensional chains aligning first transition metals by metal-metal bonds with platinum atoms (Gifu Univ.) ★Atsushi TAKAMORI, Kazuhiro UEMURA

Day 2, 9/27 (Tuesday) 15:40-18:30			
Room 2305		Room 2306	
15:30-15:40 PC Connection			
Session Ac		Session B	
15:40-17:00 Chair: 太田 俊 (弘前大)		15:40-17:00 Chair: 脇坂 聖憲 (東北大)	
2Ac-08 15:40-16:00	Liquid-Liquid Interfacial Synthesis of Metal-Hexaaminobenzene Coordination Nanosheets for Tuning of Their Structures and Functions (Res. Inst. for Sci. and Tech., Tokyo Univ. of Sci., TOYOTA MOTOR CORPORATION, Fac. of Fiber Sci. and Eng., Kyoto Inst. of Tech., RIKEN SPring-8 Center) ○ Hiroaki Maeda, Kenji Takada, Naoya Fukui, Junzo Ukai, Nobutaka Honma, Sono Sasaki, Kenichi Kato, Hiroshi Nishihara	2B-08 15:40-16:00	Crystal structure and physical properties of a two-dimensional metal cyanide NiPd(CN) ₄ (Kyushu Univ.) ○ Yuudai IWAI, Ryo OHTANI, Masaaki OHBA
2Ac-09 16:00-16:20	色素を対イオンにもつカプセル分子による高活性陰イオン検出 (静岡大理) ○ 尾島 綾弥, 福永 沙希, 近藤 満	2B-09 16:00-16:20	Penetrated or rotaxane-like structure of pyrimidine-derivative Hofmann-type spin-crossover complex (Fac. of Sci., Toho Univ., Res. Centre for Mat. with Integrated Properties, Toho Univ.) ○ Kosuke Kitase, Daisuke Akahoshi, Kitazawa Takafumi
2Ac-10 16:20-16:40	環状構造をとる二核金属錯体による小分子捕捉と擬口タキサン構造の形成 (静岡大理) ○ 紅林 瑛, 成川 遼, 近藤 満	2B-10 16:20-16:40	Ni-61 Mössbauer Spectroscopic Study for Spin Crossover Coordination Polymer Compounds (Fac. of Sci., Toho Univ., Res. Centre for Mat. with Integrated Properties, Toho Univ., Inst. for Integrated Radiation and Nuclear Sci., Kyoto Univ., Agency for Health, Safety and Environment, Kyoto Univ.) ○ Takafumi KITAZAWA, Kosuke KITASE, Daiki UEDA, Daichi FUJIMOTO, Sunsuke ARAI, Yasuhiro KOBAYASHI, Shinji KITAO, Takumi KUBOTA, Makoto SETO
2Ac-11 16:40-17:00	Symmetry-Breaking Assembly via Induced-fit Molecular Recognition in a Hydrogen-bonded Supramolecular System (Grad. Sch. of Arts and Sci., The Univ. of Tokyo, Grad. Sch. of Eng., Nagasaki Univ.) ○ Shinnosuke Horiuchi, Eri Sakuda, Yasuhiro Arikawa, Shuichi Hiraoka, Keisuke Umakoshi	2B-11 16:40-17:00	Photo and magnetic functional materials based on cyanidometallate complexes (Sch. of Sci., Dept. of Chem., The Univ. of Tokyo) ○ Koji NAKABAYASHI, Shintaro KAWABATA, Takefumi KANNO, Takaya YOSHIDA, Kenta IMOTO, Shin-ichi OHKOSHI
17:00-17:10 PC Connection			
Session Ac		Session B	
17:10-18:30 Chair: 前田 啓明 (東京理科大)		17:10-18:50 Chair: 中林 耕二 (東京大)	
2Ac-12 17:10-17:30	メタノールやアミン類により引き起こされるビス(ベンゾイミダゾール)配位ニッケルジクロリド錯体の色変化挙動 (弘前大院理工) ○ 村上 辰成, 本間 貴大, 増野 敦信, 岡崎 雅明, 太田 俊	2B-12 17:10-17:30	Graphite-like Electron Adsorption Mechanism of 2D semiconductive MOFs in Solid-state Electrochemistry (Res. Center for Mat. Sci., Nagoya Univ., Sch. of Sci., Nagoya Univ.) ○ Zhongyue Zhang, Qi Chen, Kunio Awaga
2Ac-13 17:30-17:50	Rational design of platonic metal-organic polyhedra by monitoring their assembling process in solution (iCeMS, Kyoto Univ.) ○ Javier Lopez Cabrelles, Tomoki Tateishi, Shuhei Furukawa	2B-13 17:30-17:50	Elasticity modulation of hydrogel with redox-responsive helix – coil transition (Dept. of Chem., The Univ. of Tokyo) ○ Hongyao Zhou, Teppei Yamada
2Ac-14 17:50-18:10	フッ化アルキル基で修飾されたJAST型ナノポーラス金属錯体の合成と吸着特性評価 (名大院工) ○ 青山 冬威, 日下 心平, 井口 弘章, 松田 亮太郎	2B-14 17:50-18:10	Co錯体の配位子置換による吸収波長領域を拡張した層状MnO ₂ 薄膜の電気化学評価 (関東学院大理工) ○ 阿部 真弓, 大川 諒輔, 鎌田 素之, 友野 和哲
2Ac-15 18:10-18:30	Separation and Selectivity Analysis of C5 Hydrocarbon Mixtures Using a Porous Coordination Network (Sch. of Sci., Tokyo Inst. of Tech., ENEOS Corporation) ○ Joonsik Kim, Pavel M Usov, Yuki Wada, Takaya Matsumoto, Masaki Kawano	2B-15 18:10-18:30	Geometries, Chemical Bonding, and Electronic Structures of Cuboctahedral Pd ₁₃ Cluster Complex and its Isomers (iCeMS, Kyoto Univ., Dept. of Chem. Sci. and Eng., Tokyo Inst. of Tech.) Bo Zhu, Tetsuri Murahashi, ○ Shigeyoshi Sakaki
		2B-16 18:30-18:50	アニオン鑄型銀ナノクラスターにおける幾何/電子構造の相違 (東理大院理, 分子研) ○ 石見 麻衣, 堀田 佑介, 瀬良 美佑, Sakiat HOSSAIN, 川脇 徳久, Pei ZHAO, 江原 正博, 根岸 雄一

Day 2, 9/27 (Tuesday) 15:40-18:30			
Room 2308		Room 2107	
15:30-15:40 PC Connection			
Session C		Session D	
15:40-17:00 Chair: 猪股 智彦 (名古屋工業大)		15:40-17:00 Chair: 楠本 周平 (東京大)	
2C-08 15:40-16:00	μ -窒素架橋鉄ポルフィリノイド二量体のメタン酸化触媒活性におけるポルフィセン配位子の効果 (名大院理, 名大物国セ) ○三輪 祐介, 山田 泰之, 豊田 結香, 山口 智雄, Quan Manh Phung, 田中 健太郎	2D-08 15:40-16:00	七座シッフ塩基配位子を有するセリウムエノラート錯体における金属-配位子間結合の均等開裂 (阪大院基礎工, 阪大院薬) ○千賀 大輔, 真島 和志, 劔 隼人
2C-09 16:00-16:20	カチオン性基を導入した鉄ポルフィリン錯体の反応性及びガス状アルカンの水酸化反応 (奈良女大院人間文化) ○大島 奈央, 鈴木 優菜, 本田 裕樹, 藤井 浩	2D-09 16:00-16:20	ハーフチタノセン錯体とルイス酸からなる触媒系によるN-メチルアニリンとジエンやアリルエーテルを基質とするアミノアルケン合成 (阪大院基礎工, 阪大院薬) ○寺石 怜矢, 井上 まりこ, 劔 隼人, 真島 和志
2C-10 16:20-16:40	八面体構造を有するオスmium(III)錯体とフッ化物イオンとの反応による脂肪族C-H結合フッ素化反応 (阪大院工) ○沼田 峻晟, 杉本 秀樹, 伊東 忍	2D-10 16:20-16:40	Magnetic Properties of Polymeric Bilayer Complexes of Heavy Lanthanide Ions Bridged with a Dianionic Squarate (The Univ. of Electro-Communications) ○ Rina TAKANO, Takayuki ISHIDA
2C-11 16:40-17:00	Oxidation chemistry using anion adducts of osmium tetroxide (Grad. Sch. of Eng., Osaka Univ.) ○ Hideki SUGIMOTO, Yuta UEDA, Tomohiro FUJIMOTO, Shinobu ITOH	2D-11 16:40-17:00	Synthesis of Disilane-Bridged Aromatic Compounds for the Luminescent Materials (Dept. of Chem., Sch. of Sci., The Univ. of Tokyo) ○ Yoshinori Yamanoi, Toyotaka Nakae, Teppei Yamada
17:00-17:10 PC Connection			
Session C		Session Fd	
17:10-18:50 Chair: 嵯峨 裕 (大阪大)		17:10-18:30 Chair: 倉持 悠輔 (東京理科大)	
2C-12 17:10-17:30	メタノール酸化を触媒する $N_3S_3Fe(III)$ 錯体の酸素との反応 (名工大院工, 愛工大, 東理大理) ○久保 匡輝, 中根 大輔, 小澤 智宏, 猪股 智彦, 増田 秀樹	2Fd-12 17:10-17:30	Atomic composition dependence of subnanoparticles in hydrogen evolution reaction (Lab. Chem. Life Sci., Tokyo Tech.) ○ Tadatashi IITSUKA, Kana SHIMIZU, Takane IMAOKA, Kimihisa YAMAMOTO
2C-13 17:30-17:50	Studies on the C-H Bond Activation of Aromatic Compounds by Ru(IV)-Ru(IV) Doubly Oxido-Bridged Complex with a Carbonato Ligand (Fac. of Sci. and Tech., Sophia Universtiy) ○ Tomoyo MISAWA-SUZUKI, Hirotaka NAGAO	2Fd-13 17:30-17:50	Mn(I)錯体触媒を用いたガス拡散型電解リアクターとSi太陽電池による高効率太陽光 CO_2 電解還元 (豊田中研) ○関澤 佳太, 佐藤 俊介, 鈴木 登美子, 森川 健志
2C-14 17:50-18:10	Ruthenium Pyrazole-Pyrazolate Complexes: Unique Photosubstitution Reactions and Applications to Photoactivated Chemotherapeutic Prodrugs (Osaka Inst. of Tech., Nat. Def. Acad.) ○ Masanari HIRAHARA, Yuto TERAOKA, Keiichi FUJIMORI, Takayo MORIUCHI, Takamasa UEKITA	2Fd-14 17:50-18:10	酸化還元活性配位子を有するNi錯体の水素分子発生触媒挙動 (福岡大理) ○野口 隆博, 小玉 航平, 石川 立太, 川田 知, 濱口 智彦
2C-15 18:10-18:30	Dinitrogen Cleavage and Functionalization with Carbon Dioxide and Phenyl Isocyanate in a Ditungstenium Dihydride Framework (Organometallic Chem. Lab., RIKEN, Adv. Catal. Res. Group, RIKEN, Sch. of Chem. Eng., Dalian Univ. of Tech., PetroChina PetroChem. Res. Inst.) ○ Qingde Zhuo, Jimin Yang, Zhenbo Mo, Xiaoxi Zhou, Takanori Shima, Yi Luo, Zhaomin Hou	2Fd-15 18:10-18:30	Mechanistic Studies on Electrochemical Hydrogen Evolution from Water Catalyzed by a Co-NHC Complex (Dept. Chem., Kyushu Univ.) ○ Masanori KAN, Kosei YAMAUCHI, Ken SAKAI
2C-16 18:30-18:50	Synthesis of alkyl amines from dinitrogen and alkenes mediated by a titanium hydride complex (Adv. Catal. Res. Group, RIKEN, Organometallic Chem. Lab., RIKEN, Anhui Univ.) ○ Takanori Shima, Ping Wu, Ryota Owada, Gen Luo, Zhaomin Hou		

Day 2, 9/27 (Tuesday) 15:00-18:30			
Room 2108		Room 2406	
		15:00-15:30	錯体化学会 研究奨励賞 受賞講演 テトラシアノ金属錯体を用いた異方的かつ動的な構造体に関する研究 (九大院理) 大谷 亮
15:30-15:40 PC Connection			
Session E		Session Fa	
15:40-16:20 Chair: 古川 修平 (京大)		15:40-17:00 Chair: 北尾 岳史 (東京大)	
2E-08 15:40-16:00	In crystallo reactivity of dirhodium tetracarboxylate/protein adducts (Dept. of Chem. Sci., Univ. of Naples Federico II, Dept. of Physic "Ettore Pancini", Univ. of Naples Federico II, Sch. of Life Sci. and Tech., Tokyo Inst. of Tech.) ODomenico Loreto, Francesca Fasulo, Ana B. Muñoz-García, Michele Pavone, Antonello Merlino, Takafumi Ueno	2Fa-08 15:40-16:00	Nitroxyl Radical – Containing Flexible Porous Coordination Polymer for Controllable Size-Selective Aerobic Oxidation (iCeMS, Kyoto Univ.) Ping wang, O Ken-ichi Otake, Susumu Kitagawa
2E-09 16:00-16:20	シュウドアズリンの構造安定性と変性に対する第二配位圏の効果 (茨城大院理工, 茨城大フロンティア応用原子科学研究セ, 信州大先鋭材料研, ANSTO) O山口 峻英, Taborosi Attila, 津金 聖和, Wood Kathleen, Whitten Andrew, 高妻 孝光	2Fa-09 16:00-16:20	Elucidating the Effect of Ionic Liquid Loading in Cu ₃ (btc) ₂ Metal-Organic Framework Through Magnetic Characterization (Dept. of Appl. Electronics, Fac. of Adv. Eng., Tokyo Univ. of Sci., Dept. of Mat. Sci. and Tech., Fac. of Adv. Eng., Tokyo Univ. of Sci.) O Sang-Gyu Koh, Shintaro Suzuki, Naoya Maeda, Kazuyasu Tokiwa
		2Fa-10 16:20-16:40	Ammonia-induced Multi-step Luminescence Variations in an One-dimensional Re(V)Cd(II) Coordination Polymer (Inst. for Mat. Res., Tohoku Univ., Dept. of Chem., Grad. Sch. of Sci., Kyushu Univ.) O Haruka YOSHINO, Masaki SAIGO, Kiyoshi MIYATA, Ken ONDA, Masaaki OHBA, Hitoshi MIYASAKA
		2Fa-11 16:40-17:00	Metal Coordination DNA Hydrogel: A New Type of Sustainable Material (Grad. Sch. of Eng., Osaka Metropolitan Univ., Grad. Sch. of Eng., Osaka Prefecture Univ., JST PRESTO) O Arisa FUKATSU, Sari KURISU, Nanami KURAMOTO, Waka YOSHIDA, Kenji OKADA, Masahide TAKAHASHI
17:00-17:10 PC Connection			
Session Ad		Session Fa	
17:10-18:50 Chair: 石崎 聡晴 (日本大)		17:10-18:30 Chair: 芳野 遼 (東北大)	
2Ad-12 17:10-17:30	Synthesis and Properties of Pyrazine or 4,4'-Bipyridine Bridged Octahedral Hexanuclear Rhenium Cluster Dimer (Radioisotope Res. Center, Inst. for Radiation Sci., Osaka Univ., Res. Center for Thermal and Entropic Sci., Osaka Univ.) O Takashi YOSHIMURA, Motohiro NAKANO, Kojiro NAGATA	2Fa-12 17:10-17:30	<i>Operando</i> CT-XAFS 三次元イメージングを用いた MOF-74Co結晶内の水分子吸着現象 (名大院理, 名大物産セ, 名大院工, JASRI/SPring-8) O山田 笑菜, 坂本 裕俊, 松井 公佑, 松田 亮太郎, 宇留賀 朋哉, 唯美津木
2Ad-13 17:30-17:50	[2.2]パラシクロファン配位子を有するPdPt異種混合複核サンドイッチ錯体の合成 (東工大物質理工, 防衛大応化) O田村 峻介, 河村 明希乃, 小野 篤輝, 片岡 駿一, 山本 浩二, 重田 翼, 村橋 哲郎	2Fa-13 17:30-17:50	Bichannel MOFs as Templates for Monomer Sorting and Parallel Polymerization (Grad. Sch. of Eng., The Univ. of Tokyo) O Keat BEAMSLEY, Nobuhiko HOSONO, Takashi UEMURA
2Ad-14 17:50-18:10	Stability of a Series of the Rare-earth Complexes with Nonadentate Ligands Having Three Picolinic Acid Arms (RI Center, Osaka Univ., Grad. Sch. Sci., Osaka Univ., Fac. Chem. Mater. Bioeng., Kansai Univ.) O Kojiro Nagata, Yota Ishida, Tatsuo Yajima, Takashi Yoshimura	2Fa-14 17:50-18:10	Enhanced Toughness and Stability of MOF Crystals via Polymer Introduction (Grad. Sch. of Front. Sci., The Univ. of Tokyo, Grad. Sch. of Eng., The Univ. of Tokyo) O Tomoya Iizuka, Nobuhiko Hosono, Takashi Uemura
2Ad-15 18:10-18:30	フェナレニル骨格を配位に有するゲルミレンの合成と反応性 (阪大院工, 阪大ICS-OTRI, 阪大院基礎工, 阪大QIQB, 阪大RCSEC, 阪大CSRN) O内田 健太, 兒玉 拓也, 中筋 千尋, 岸 亮平, 北河 康隆, 中野 雅由, 鷺巢 守	2Fa-15 18:10-18:30	Chirality Induction in Polycyclic Aromatic Hydrocarbons Using a Metal-Organic Framework (Univ. of Tokyo, JST PRESTO) O Takashi Kitao, Daichi Akiyama, Shao-Wei Lo, Takashi Uemura
2Ad-16 18:30-18:50	Structural and Functional Aspects of Coordination Polymeric Networks: Catalysis and Photochemistry (Dept. of Appl. Chem., Kyushu Univ.) O Dr. Bhavesh Parmar		

Day 2, 9/27 (Tuesday) 15:00-18:30			
Room 2403/2404		Room 2407	
15:00-15:30	JSCC International Award for Creative Work Award Lecture 錯体化学会 国際奨励賞 受賞講演 Spin Manipulation in Magnetic Molecules (South China University of Technology) Shang-Da Jiang	15:00-15:30	錯体化学会 研究奨励賞 受賞講演 遷移金属-硫黄クラスターの生合成と触媒活性に関する研究 (京大化研) 谷藤一樹
15:30-15:40 PC Connection			
Session Fb		Session Fc	
15:40-17:00 Chair: 陳 旻究 (北海道大)		15:40-17:00 Chair: 田中 裕也 (東京工業大)	
2Fb-08 15:40-16:00	Luminescence Properties of Mononuclear Schiff Base-Yttrium(III) Complexes in the Solid State (Dept. of Chem., Chiba Inst. of Tech., Dept. of Appl. Chem., Chiba Inst. of Tech., Nucl. Sci. and Eng. Ctr., JAEA) ○ Masanobu TSUCHIMOTO, Naoki TAKEDA, Shuhei ITOH, Tomoaki SUGAYA, Masayuki WATANABE	2Fc-08 15:40-16:00	Non-Covalent Introduction of a Metal Site to a Portal on a Coordination Cage by a Tripodal Capping Anion (Sch. of Eng., The Univ. of Tokyo, IMS) ○ Akira Taniguchi, Ryosuke Tabuchi, Hiroki Takezawa, Makoto Fujita
2Fb-09 16:00-16:20	Circularly polarized luminescence of Eu(III) coordination polymers with distorted chiral moieties (Grad. Sch. of Chem. Sci. and Eng., Hokkaido Univ., Fac. of Eng., Hokkaido Univ., WPI-ICReDD, Hokkaido Univ.) ○ Makoto TSURUI, Yuichi KITAGAWA, Sunao SHOJI, Koji FUSHIMI, Yasuchika HASEGAWA	2Fc-09 16:00-16:20	Preparation of Self-Assembled Monolayers of Pt(II) Catecholate Complexes Containing an Organic Semiconductor Unit to Improve Organic Transistor Performance (Grad. Sch. of Sci., Univ. of Hyogo) ○ Keishiro TAHARA, Yuya ASHIHARA, Takashi IKEDA, Yoshiki OZAWA, Masaaki ABE
2Fb-10 16:20-16:40	Luminescence Enhancement of a Copper(I) Diimine-Diphosphine Complex in Water by Hydrophobic Encapsulation (Dept. Chem., Kyushu Univ.) ○ Fumika SUEYOSHI, Xian ZHANG, Kosei YAMAUCHI, Ken SAKAI	2Fc-10 16:20-16:40	ピラジン配位ルテニウム三核錯体の自発的薄膜成長と界面電子移動および紫外~近赤外エレクトロクロミック特性 (兵庫県立大院理) ○ 下元 直樹, 中家 卓也, 田原 圭志朗, 小澤 芳樹, 谷 佳樹, 高橋 龍之介, 和達 大樹, 阿部 正明
2Fb-11 16:40-17:00	亜鉛ポルフィリンとルテニウムカルボニル錯体の二元系光触媒による光化学的CO ₂ 還元反応: 2つの部位の結合位置の影響 (東理大院理) ○ 鈴木 勇斗, 倉持 悠輔, 佐竹 彰治	2Fc-11 16:40-17:00	Enzyme reactions within a confined space of M ₁₂ L ₂₄ spherical complexes (Grad. Sch. of Eng., The Univ. of Tokyo, IMS, iCeMS, Kyoto Univ.) ○ Risa Ebihara, Takahiro Nakama, Maho Yagi-Utsumi, Daishi Fujita, Makoto Fujita
17:00-17:10 PC Connection			
Session Fb		Session Fc	
17:10-18:30 Chair: 中園 孝志 (大阪公立大)		17:10-18:30 Chair: 阿部 司 (東京大)	
2Fb-12 17:10-17:30	Triboluminescence of polymer films blended with common photoluminescent organic compounds and metal complexes (Okinawa Inst. of Sci. and Tech., Arbusov Inst.) ○ Ayumu Karimata, Robert R. Fayzullin, Julia R. Khusnutdinova	2Fc-12 17:10-17:30	周辺にエチニル基を集積したCu(I)錯体の選択的CuAAC変換および酸化還元特性 (広島大院先進理工) ○ 澁江 拓哉, 久保 和幸, 久米 晶子, 水田 勉, Rong Shang
2Fb-13 17:30-17:50	Photoelectrochemical Water Oxidation by a Molecular-based TiO ₂ Photoanode Modified with Ruthenium Photosensitizer and Catalyst (Dept. Chem., Kyushu Univ.) ○ Xin YAN, Ken SAKAI, Hironobu OZAWA	2Fc-13 17:30-17:50	速度論的テンプレート効果を用いた自己集合による環サイズの異なるメタロナノペルトの選択的構築 (金沢大院自然, 金沢大NanoLSI) ○ 中村 亮介, 酒田 陽子, 秋根 茂久
2Fb-14 17:50-18:10	Re(I)錯体光増感部を有するCO ₂ 還元超分子光触媒の開発 (東工大理) ○ 藤田 裕太郎, 玉置 悠祐, 石谷 治	2Fc-14 17:50-18:10	芳香族架橋配位子の導入による環状メタロホストのゲスト認識と出入り速度の制御 (金沢大院自然, 金沢大NanoLSI) ○ 須藤 涼, 酒田 陽子, 秋根 茂久
2Fb-15 18:10-18:30	Reversible color/luminescence color changes of tetracyanoruthenium(II) complexes by sorption/desorption of water molecules in crystal (Yokohama City Univ., Tokyo Inst. of Tech.) ○ Shingo Hattori, Tomoya Nagai, Akiko Sekine, Takuhiro Otsuka, Kazuteru Shinozaki	2Fc-15 18:10-18:30	Selective Encapsulation of Polyaromatic Compounds and Isolation of Metal Complexes by a Spheroidal Capsule (Lab. of Chem. and Life Sci., Tokyo Inst. of Tech.) ○ Natsuki KISHIDA, Yuya TANAKA, Michito YOSHIZAWA