

# Poster Presentation

No.	Name	School	Poster Title	ENG 英語発表
P-1	Ai Ito	Toyama Chubu Senior High School	The morphology of NaCl type crystals controlled by shifts in the ionization equilibrium of habit modifiers at various pH levels	
P-2	Ryutaro Tanaka	Toyama Chubu Senior High School	Dye-sensitized solar cells using anthocyanins included in the new leaves of Japanese Photinia	
P-3	Kodai Hosokawa	Toyama Chubu Senior High School	Research on silver colloids formed the aqueous solution contained polymers with cellulose structure by irradiation with blue light	
P-4	Maya Shimizu	Toyama Chubu Senior High School	Structural color produced on brass surface soaked in Fehling's solution	
P-5	Masaki Kobayashi	Kanazawa Institute of Technology	PN-Body Tied SOI-FETを用いたニューラルエンコーダの提案	
P-6	Hirota Yoshiki	University of Toyama	リボザイムの実験進化から創発した 遺伝情報・機能分離型RNAの発生要因の探求	
P-7	Kosei Yoshikawa	University of Toyama	DNA切断型に人工進化させたグループI RNA酵素の機能構造解析	
P-8	Kaname Hirai	Kanazawa University	リレンジイミドを基盤とした新規らせん型有機半導体の合成と応用	
P-9	Ryo Horiuchi	University of Toyama	液滴マイクロ流体システムを用いた蛍光性RNA Pepperの実験進化	
P-10	Shino Aburaya	University of Toyama	緑色蛍光タンパク質GFPを模倣した蛍光RNAアダプターの 機能構造相関の解析と機能向上変異体の創成	
P-11	Akram Usman	ENG Toyama Prefectural University	Accuracy Assessment in Steady-State Thermal Contact Resistance Measurement Considering Heat Loss	
P-12	Ryusei Ri	ENG Kanazawa Institute of Technology	Analysis of Hysteresis Phenomena in 200 nm SOI MOSFETs at Cryogenic Temperatures	
P-13	Takumi Shoji	ENG Kanazawa University	Doping of 1,1-dicyano-2,2-bis(methylthio)ethylene in ZnO to improve photore-sponse of organic solar cells and photodetectors under UV-cut light irradiation	
P-14	Hiroyoshi Matsushita	ENG Kanazawa Institute of Technology	Minimizing Hysteresis and Preventing Latch-up in PN-Body Tied SOI-FET Diodes	
P-15	Rina Fujimori	University of Toyama	蛍光RNAアダプターを組み込んだRNAナノ集積構造体の構築と 集積依存的な機能発現	
P-16	Hiroki Matsui	Kanazawa University	自己組織化単分子膜による酸化亜鉛の抵抗変化電圧の制御と 高抵抗状態電流の低減	
P-17	Kaede Ando	University of Toyama	GroupIリボザイムのin droplet実験進化系の構築と リボザイム単量体および多量体の実験進化	
P-18	Sou Kamiya	University of Toyama	Exciplex Upconversion-type Green OLEDsにおける アップコンバージョン層の探索	
P-19	Yuu Maekawa	University of Toyama	Exciplex Upconversion-type OLEDsにおける 塗布型アップコンバージョン層の濃度依存性	
P-20	Amon Mizuno	University of Toyama	Exciplex upconversion 型有機 EL への 強アクセプタ性正孔注入層の挿入と膜厚依存性	
P-21	Akihiro Konishi	ENG Kanazawa University	カーボンナノチューブ電極を用いた有機太陽電池	
P-22	Kazuki Nakahashi	ENG Kanazawa Institute of Technology	Reducing Short-Circuit current of CMOS Inverter circuits with "PN-Body Tied SOI-FET"	
P-23	Taichi Tamura	ENG Japan Advanced Institute of Science and Technology	VBAMS: A Vision-Based Internal Sensing Method for Shape Estimation of Pneumatic Rubber Artificial Muscles	
P-24	Naoya Tanaka	ENG Kanazawa University	Investigation of Degradation Mechanism of Y6-Based Organic Solar Cells and Their Utilization in Near-Infrared Photodetection	
P-25	Ryosuke Kobayashi	Kanazawa Institute of Technology	極低温下におけるSOI-MOSFETの評価	
P-26	Kosuke Hatta	Kanazawa Institute of Technology	極低温環境下におけるSOI MOSFETの自己加熱効果	
P-27	Hikaru Nagahama	University of Toyama	変位電流測定法によるエキサイプレックスアップコンバージョン型有機EL デバイスの特性評価	
P-28	Ryo Murakami	National Institute of Technology, Toyama College	癌細胞群画像に基づく生死判定学習モデルの構築とその精度の検証	
P-29	Sei Mashiko	National Institute of Technology, Toyama College	高感度車載式ガス検知器の小型化	