

# Graduate School of Science and Technology, University of Tsukuba Master's Program in Materials Innovation Thesis Presentation

Date : February 7th (Fri) , 2025 13:00 - 15:30

Venue : Laboratory of Advanced Research B, Room110

	Course	Start Time	Student ID No. Name	○-- Chief Examiner Non-Sub-Chief Examiner	Title		Chair
1	Master's Course	13:00	202320400 AOYAGI SYUNYA 青柳 瞬也	○ 山本 洋平/Yohei Yamamoto Professor Lok Kumar Shrestha Professor 衛 慶碩/Wei Qingshuo Assoc.Prof 山岸 洋/Hiroshi Yamagishi Asst.Prof	Development of optical micro-resonators by self-assembly of fluorescent organic and inorganic materials (発光性有機および無機材料による自己組織化微小光共振器の開発)	Presentation/17min. Q&A/12min. (Exchange time 1min.)	桑原 純平 /Junpei Kuwabara
2	Master's Course	13:30	202320401 YAMADA CHIHO 山田 知穂	○ 長谷 宗明/Muneaki Hase Professor 武内 修/Osamu Takeuchi Assoc.Prof 羽田 真毅/Masaki Hada Assoc.Prof	The study of terahertz generation from layered transition-metal dichalcogenides (層状遷移金属ダイカルコゲナイドからのテラヘルツ波発生の研究)	Presentation/17min. Q&A/12min. (Exchange time 1min.)	
3	Master's Course	14:00	202320402 WEI ZHICHAO 魏 志超	○ 則包 恭央/Yasuo Norikane Assoc.Prof 山本 洋平/Yohei Yamamoto Professor 中村 貴志/Takashi Nakamura Asst.Prof	Effect of Alkyl Chain Length on Photoinduced Crystal-Liquid Phase Transition in Para-Alkoxy Azobenzenes (パラアルコキシラゾベンゼンの光誘起固液相転移におけるアルキル鎖長の効果)	Presentation/17min. Q&A/12min. (Exchange time 1min.)	長谷 宗明 /Muneaki Hase
4	Master's Course	14:30	202320403 HU ZIWEI 胡 紫薇	○ 桑原 純平/Junpei Kuwabara Assoc.Prof 山本 洋平/Yohei Yamamoto Professor 榎田 創/Soh Kushida Asst.Prof	Synthesis of fully structure-controlled semiconducting polymer via direct arylation polycondensation reaction (直接アリール化重縮合による構造制御した高分子半導体の合成)	Presentation/17min. Q&A/12min. (Exchange time 1min.)	
5	Master's Course	15:00	202320404 Xiong Tianya 熊 天雅	○ 桑原 純平/Junpei Kuwabara Assoc.Prof 近藤 剛弘/Takahiro Kondo Professor 榎田 創/Soh Kushida Asst.Prof	Investigation of regioselectivity and reactivity of disubstituted benzenes in CDC reaction and application to short synthetic process (二置換ベンゼンのCDC反応における位置選択性と反応性の調査と短工程合成への応用)	Presentation/17min. Q&A/12min. (Exchange time 1min.)	