

# 第2回 GSD/GI-CoRE国際シンポジウム 第27回 ファーマサイエンスフォーラム 2<sup>nd</sup> GSD(Global Station for Biosurfaces and Drug Discovery)/GI-CoRE international symposium 27th Pharmascience Forum

北大創薬科学研究教育センター/産学ライフイノベーションセンター合同シンポジウム  
機能強化経費”バイオサーフィス国際連携研究教育拠点の構築”・創薬等先端技術支援基盤プラットフォーム(BINDS)・  
次世代治療・診断実現のための創薬基盤技術開発 革新的中分子創薬技術の開発(AMED)・学術変革領域A“物質共生”・伊藤医薬学術交流財団  
先端研究基盤共用促進事業・国際共同研究事業(英国との国際共同研究プログラム)・日本生化学会北海道支部・日本生物物理学会北海道支部

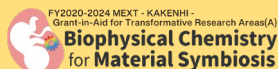
令和4年3月17日(木) オンライン

9 AM, 17<sup>th</sup> March, 2022 (Japan)

18 PM, 16<sup>th</sup> March, 2022 (Minnesota)

8 AM, 17<sup>th</sup> March, 2022 (China)

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- 9:00~9:05** Opening remarks  
Dr. Katsumi Maenaka (Hokkaido University)
- 9:05~9:50** Plenary lecture (Chair: Dr. Satoshi Ichikawa)  
Design of antibiotics to overcome resistance in mycobacteria  
Dr. Courtney Aldrich (Minnesota University, USA)
- 9:50~10:10** Invited lecture 1 (Chair: Dr. Satoshi Ichikawa)  
Development of PPI inhibitors for epigenetic regulation  
Dr. Fumika Yakushiji (Hokkaido University)
- 10:10~10:25** –Coffee Break–
- 10:25~10:45** Invited lecture 2 (Chair: Dr. Shigeki Matsunaga)  
Hydrogen atom transfer hydrofunctionalization of alkenes using ascorbic acid and cobalt-photoredox dual catalysis  
Dr. Masahiro Kojima (Hokkaido University)
- 10:45~11:05** Invited lecture 3 (Chair: Dr. Shigeki Matsunaga)  
Visible-light promoted carbon-heteroatom bond formation  
Dr. Luqing Lin (Dalian University of Technology, China)
- 11:05~11:25** Invited lecture 4 (Chair: Dr. Shigeki Matsunaga)  
Analysis of photochemical reaction for the development of new photosensitizer for photoimmunotherapy  
Dr. Hideo Takakura (Hokkaido University)
- 11:25~11:30** Closing remarks  
Dr. Satoshi Ichikawa (Hokkaido University)  
Dr. Shigeki Matsunaga (Hokkaido University)
- 11:30~12:30** –Lunch Break–
- 12:30~14:00** Student Presentations (This session is open to only relevant researchers and students)



Deadline of the registration: 14th March

Please Email to: [secretary\\_kinou@pharm.hokudai.ac.jp](mailto:secretary_kinou@pharm.hokudai.ac.jp)

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