

24th

第24回ファーマサイエンスフォーラム・日本生物物理学会北海道支部・北大創薬センター合同シンポジウム・JSPS脳循環プロジェクト・創薬等先端技術支援基盤プラットフォーム(BINDS)・概算特別経費 “難治性疾患に立ち向かうバイオ融合医薬品開発をモデルとする人材育成プラットフォーム構築”・概算特別経費”バイオサーフィス国際連携研究教育拠点の構築”・先端研究基盤共用促進事業

Pharmascience Forum

The International Symposium of Structural-Based Immunology and Virology on Drug Discovery based on the collaboration with University of Oxford

January 11, 2018 **Thu** **10:00-16:15**

**Furate Hall, Graduate School of Medicine,
Hokkaido University**

- 10:00 - 10:05 **Greeting from Hokkaido University**
Junji Nishii (Hokkaido Univ.)
- 10:05 - 10:15 **Introduction** Katsumi Maenaka (Hokkaido Univ.)
- 10:15 - 10:20 **Greeting from AMED/BINDS**
Tatsuya Zenko (Japan Agency for Medical Research and Development)
- 10:20 - 11:10 **Present and Future Impact of Structural Biology on Basic and Applied Virus Research** David Stuart (Univ. Oxford)
- 11:10 - 12:00 **Structural biology at the cell surface, new insights and tools for drug design.** Yvonne Jones (Univ. Oxford)
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- 12:00 - 13:30 **Lunch time**
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- 13:30 - 14:20 **Surfaces and immune receptor signaling: translational and methodological implications.**
Simon Davis (Univ. Oxford)
- 14:20 - 15:10 **Host and viral factors in the long-term control of HIV-2 infection.** Sarah Rowland-Jones (Univ. Oxford)
- 15:10 - 16:10 **Short Hokkaido University talks**
Minghao Chen “Elucidation of a novel RNA thiolation reaction mechanism involving an Fe-S cluster”, Kengo Hirao “Crystal structure of HIV2 Nef protein”, Hideo Fukuhara “Morbillivirus hemagglutinin structures and entry inhibitor development”
- 16:10 - 16:15 **Closing remarks**

お問い合わせ

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