

A Project supported by FY24 Special Coordination Fund for Promoting Science and Technology, Ministry of Education, Culture, Sports, Science & Technology "Accelerated innovation of fostering system for female scientists"

FResHU F3 Green Symposia Series #4

## Global Mapping of Genetic Interactions

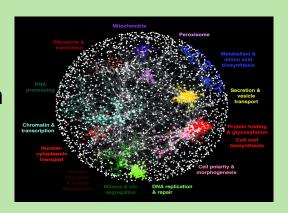
Produced by Dr. Fayna Garcia-Martin

April 9<sup>th</sup> 15:00 - 17:00

**Community Hall** in Shionogi Innovation Center for Drug Discovery (N21W11)

(シオノギ創薬イノベーションセンター 産学コミュニティホール)

registration free



## "The Genetic Landscape of a Cell"

by Prof. Charles Boone

(Terrence Donnelly Centre for Cellular and Biomolecular Research, University of Toronto, Canada)

"The yeast model system is famous for its relatively simple but elegant genetic methodology, often referred to as the "awesome power of yeast genetics." The genetic networks in my lab identify genes that work together in the cell to carry out essential functions which may provide insight into our understanding of the molecular basis of inherited traits."

(Science, vol. 327, 2010; Nat Biotechnol. vol. 29, 2011)



## " Linking compounds to cellular targets by high-throughput chemical genomics profiling"

by Dr. Jeff Piotrowski (RIKEN Institute, Tokyo)

For further information write to: faynagarciam@glyco.sci.hokudai.ac.jp



This symposium is held as FResHU F3 Green Symposia Series promoting the fresh and active female faculties in the field of Science, Technology and Agriculture at Hokkaido University.

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