



広島大学  
Hiroshima University

Grad School of Integrated Sciences for Life  
Special Seminar

統合生命科学研究科 特別セミナー

Thursday October 19, 2023, 4:30 PM – 5:30 PM  
MIRAI CREA 1F Hall / ミライクリエ 1F 多目的ホール

## Strategies for Genome Mining of Natural Products in Fungi



Lab website



Company website

### Dr. Yi TANG

Professor, Dept of Chemical and Biomolecular Engineering and  
Dept of Chemistry and Biochemistry, UCLA, USA

Co-Founder, Hexagon Bio

*Many of the proteins and signaling pathways that cause human disease are known, but have remained out of reach for drug discovery. Yet, evolution has created elegant solutions to many of these “undruggable” targets. Secondary metabolites – chemical compounds produced by microbes – can be used to uniquely inhibit proteins involved in human disease. Now, we have a way to find them and develop them into medicines. (from Hexagon Bio website)*

**本セミナーは統合生命科学研究科セミナーとして、プログラム共同セミナーの対象です。**

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