

[S3-1] <기업특별세션 > Research Trends and Prospects of the Synthetic Biology Industry

● October 10, 2019, 13:00–14:45 (Room 325)

Chair : Bong Hyun Sung (KRIBB), Sang Woo Seo (Seoul National University)

S311

[Keynote Speech]

13:00-13:25

Biology by Design: Organism Engineering at Ginkgo Bioworks

Patrick BOYLE

Ginkgo Bioworks, USA



S312

13:25-13:45

PHAs: A Technology Platform for Biopolymers and Biochemicals

Dong-Eun CHANG

CJ Cheiljedang, Suwon, Korea



S313

13:45-14:05

Gene Synthesis & High Throughput Protein Synthesis

So-Sun CHUNG

Bioneer, Daejeon, Korea



S314

14:05-14:25

Biological Production of Cosmeceuticals and Nutraceuticals

Taekho YANG

GenoFocus Inc., Daejeon, Korea



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14:25-14:45



High-throughput Cloning and Sequence-identification for Synthetic Biology

Taehoon RYU, Yushin JUNG, Okju KIM

Celetics, Inc., Seoul,, Korea