

# 21st International Union for Pure and Applied Biophysics Congress 2024 (IUPAB2024) BP seminar (Session No. BP14 / RoomE / On-site)

Thu. 27 June 12:35AM - 1:35PM

#WeMakeDNA - Approaches to Optogenetics Using Artificial Genes

[Co-Host] 21st International Union for Pure and Applied Biophysics Congress 2024(IUPAB2024) & Twist Bioscience

## Invited lecture

### Structural and Functional Analysis of Light-Gated Ion Channels Assisted by Rapid DNA Synthesis Services

**Speaker: Hideaki Kato, Ph.D.**

Professor, Structural Bioengineering,  
Research Center for Advanced Science and Technology (RCAST),  
The University of Tokyo

## Host presentation

### Writing the Future - Twist Synthetic Gene Tools to turn your best ideas into reality

Speaker: Kazuki Kaneshiro  
Sr Business Development Manager-Synthetic Biology, APAC

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#### A Seminar Video-On-Demand

This seminar will be recorded and uploaded to the Twist website at a later date.

If it's difficult to attend on the day or view the presentation later, please utilize this service.

QR code to request  
the seminar video

To book a BP seminar lunch,  
please use the registration form  
specified by the conference.



#### 【Contact】

Twist Bioscience

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