

## Conference presentation

Amano Enzyme has decided academic presentations such as the following.

Conference/Meeting	Date	Title	Speaker
23rd Kansai Glycoscience Forum	May 20th, 2023 (Osaka, Japan)	Carbohydrate-active enzymes contributing to the achievement of the SDGs	Kan Yamashiro
75th SBJ Annual Meeting KSBB-BEST-SBJ JOINT SYMPOSIUM	Sep. 4th, 2023 (Aichi, Japan)	Utilization of Genome Information in Enzyme Industry	Hiroataka Matsubara, Satoshi Koikeda and Yasuo Ohnishi
3rd Japan-Switzerland-Germany Workshop on Biocatalysis and Bioprocess Development	Sep. 10th-13th, 2023 (Aichi, Japan)	Improvement of industrial enzymes by knowledge-based protein-engineering	Satoru Ishihara, Kazunori Yoshida, Atsushi Ohno, Satoshi Koikeda, and Shotaro Yamaguchi
		Visible light driven enzymatic CO2 fixation using the NADH regeneration system of water-soluble zinc porphyrin and homogeneous colloidal rhodium nanoparticles	Takayuki Katagiri, Yutaka Amano
		Regulation of multidrug efflux and secondary metabolism by TetR family transcriptional repressor in Streptomyces coelicolor A3(2)	Yukun Lei, Shumpei Asamizu, and Hiroyasu Onaka
NGS Expo 2023	Nov. 15th-16th, 2023 (Osaka, Japan, Hybrid)	Identification and application of useful mutation points for production from genome analysis of industrial enzyme-producing strains made by mutation breeding.	Hiroataka Matsubara, Satoshi Koikeda and Yasuo Ohnishi
3rd Amano Enzyme Research Grant Presentation	Nov. 17th, 2023 (Aichi, Japan, Hybrid)	Application of microdroplet technology to industrial enzyme development	Kazunori Yoshida
The BACELL meeting 2023	Nov. 20th-23rd, 2023 (Kobe, Japan)	Genome analysis of Bacillus amyloliquefaciens industrial strains and its application to heterologous protein production	Hiroataka Matsubara, Satoshi Koikeda and Yasuo Ohnishi
ISISM13-ISIB10-ACM20 (13th International Symposium of Indonesian Society for Microbiology)	Nov. 27th-29th, 2023 (Bogor, Indonesia)	Development of Microbial Enzymes for Accelerating Sustainable Bioeconomy	Shotaro Yamaguchi
7th Sino-Japan Joint Symposium on Enzyme Technology	Dec. 2nd, 2023 (Jiaxing, China)	Enzyme application in beverage industry	Kan Yamaguchi
9th International Food Convention	Dec. 7th-10th, 2023 (Mysuru, India)	Amano Speciality enzymes towards a greener and safer food society	Shotaro Yamaguchi
17th International Conference on Polymer Science and Technology	Dec. 10th-13th, 2023 (Guwahati, India)	Speciality Enzymes for GREENER & SAFER BIOECONOMY: Its Challenges towards Biopolymer Interventions	Shotaro Yamaguchi
The Japanese Society for Food Science and Technology, Chubu Symposium 2023	Dec. 16th, 2023 (Aichi, Japan)	Color change in plant-based meat analogs by laccase and beet red pigments	Kiyota Sakai

Journal/Book	Date	Title	Author
Catalysts and Catalysis Vol.65 No.5	Oct. 2023	Contribution of Industrial Enzyme to Development of Production Process with High Efficient Energy Conversion	Takayuki Katagiri, Satoshi Koikeda
PLOS ONE 2023, Vol.18 No.12 e0294637	Dec. 2023	Protein-glutaminase improves water-/oil-holding capacity and beany off-flavor profiles of plant-based meat analogs	Kiyota Sakai, Masamichi Okada, and Shotaro Yamaguchi
Bioscience & Industry 2024, Vol.82, No.1	Jan. 2024	Enzyme application for improving the functionalities of plant-based meat analogs	Kiyota Sakai

## 2024 Exhibitions

Date	Exhibition	Location
January 25	Florida Section IFT	Orlando (USA)
February 2	Functional Food & Beverage Roadmap	Nakornsawan (Thailand)
March 12	SCIFTS Suppliers Night Expo	Garden Grove (USA)
March 12-16	Natural Products Expo West	Anaheim (USA)
March 20-22	Food Ingredients China 2024	Shanghai (China)
March 27	Food Focus Thailand Roadshow 2024	Chonbri (Thailand)
April 9	NYIFT Suppliers Expo	Edison (USA)
June 19-21	CPHI China 2024	Shanghai (China)
June 25-27	FBIF 2024	Shanghai (China)
July 14-17	IFT FIRST 2024	Chicago (USA)
August 7	Beverage and Trend Roadmap	Nonthaburi (Thailand)
August 25-29	biocat2024	Hamburg (Germany)
August 30	Food Focus Thailand Roadshow 2024	Samutsakhon (Thailand)
September 4-6	Fi Asia Indonesia 2024	Jakarta (Indonesia)
September 11-12	Plant Based World Expo	New York (USA)
October 23-25	FiT Japan 2024	Tokyo (Japan)
October 30-31	Fi North America 2024	Las Vegas (USA)
November 5-7	Gulffood Manufacturing	Dubai (UAE)
November 7	Chicago Section IFT	Chicago (USA)
November 19-21	Fi Europe 2024	Frankfurt (Germany)

For details and the latest information, please refer to our website or each exhibition website.