

11th International Conference of Photosynthesis and Hydrogen Energy Research for Sustainability

3-9 July 2023, İstanbul, Türkiye

İstanbul - The 11th International Conference on Photosynthesis and Hydrogen Energy Research for Sustainability recently convened in İstanbul, where a diverse gathering of researchers and students discussed groundbreaking experimental and theoretical works across a vast array of photosynthetic and biohydrogen topics. The subjects ranged from the foundational processes of electron transfer and energy bioconversion to the broader physiological aspects of photosynthesis, as well as the applied facets of hydrogen production.

The conference presented a unique platform for attendees to delve deep into the structural organization of photosynthetic reaction centers, gaining insights into the structure and function of photosystems. Additionally, sessions focused on artificial photosynthesis and the intricate mechanisms driving hydrogen production.

This year's event drew special attention to the union of theoretical understanding with applied technologies. By fostering an environment of intellectual curiosity and collaborative exchange, the event showcased the latest breakthroughs and charted the course for future research in the realm of photosynthesis and bio-hydrogen production.

Hosted by T.C. Bahçeşehir Üniversitesi, a reputable non-profit foundational university, the conference ensured that discussions were both scientifically rigorous and accessible to a broad audience.

With the 11th conference concluding on a high note, preparations are already underway for the 12th edition. As the field continues to evolve and expand, these gatherings play an invaluable role in steering the direction of photosynthesis and hydrogen energy research towards a more sustainable future.

About T.C. Bahçeşehir Üniversitesi:

Founded with a mission to provide world-class education, T.C. Bahçeşehir Üniversitesi is a non-profit foundational university located in the heart of Türkiye. With a commitment to research, innovation, and academic excellence, the university continues to be at the forefront of fostering intellectual growth and societal progress.