



## **PRESENTATIONS AT INTERNATIONAL CONFERENCES**

**- 2026 -**

1. O.-V. Grigore, G. Croitoru, G. Stanciu, C. Dumitrache, N. Pavel, "Multi-point, pulse-burst laser ignition of H<sub>2</sub>/air and CH<sub>4</sub>/air mixtures in a constant volume combustion chamber - A comparative study," The 12th Tiny Integrated Laser and Laser Ignition Conference 2026, 21-23 April 2026, Pacifico Yokohama, Yokohama, Japan, presentation TILA-LIC1-03 (oral presentation).
2. E. Beckert, F. Kraze, A. Tünnermann, L. Schröder, M. Geiger, D. Brüggemann, A. Rickert, J. Kusgörd, P. Warkentin, O.-V. Grigore, N. Pavel, "Operating characteristics of a high-power stationary natural gas engine ignited with laser spark plugs," The 12th Tiny Integrated Laser and Laser Ignition Conference 2026, 21-23 April 2026, Pacifico Yokohama, Yokohama, Japan, presentation TILA-LIC1-04 (oral presentation).