





## 26<sup>th</sup> August, 2025 @ 3:00 PM IST





# Prof. Anne L'Huillier **Physics Nobel Laureate**

#### Classroom-4, TCG CREST



(**or**)





### Lund University, Sweden



# **Title – Attosecond Physics: From the source to the** applications

## Abstract When an intense laser interacts with an atomic gas, extremely short light pulses, with a duration of ~100 attoseconds are created. This presentation will highlight the key steps of attosecond science and the main applications.

#### **Organized by:**

CQUERE (Centre for Quantum Engineering, Research and Education), TCG CREST, Kolkata, INDIA For more details, please visit the website: <u>http://www.tcgcrest.org/iyq2025</u> For any queries, feel free to contact us through the email: <u>iyq.2025@tcgcrest.org</u>