



The **Nuclear Data for Science and Technology 2025 (ND2025)** conference offers an unparalleled opportunity for industry and manufacturers of nuclear equipment and electronics to engage with a broad spectrum of the scientific and technical community. Here are several compelling reasons why ND2025 is an excellent forum for these stakeholders:

1. Largest Nuclear Data Event of 2025

As the largest nuclear data event in 2025, ND2025 is a premier platform, drawing over half a thousand international scientists, engineers, and experts. This extensive participation ensures a diverse and comprehensive exchange of knowledge and ideas, making it an invaluable networking and learning experience.

2. Legacy and Expertise

With a history spanning over four decades, ND2025 is the 16th edition of a series of highly successful conferences held every three years. Previous editions in Bruges, Beijing, and Lawrence Livermore National Laboratory have established the event as a cornerstone for advancements in nuclear data. The conference's legacy guarantees a high-quality and well-organized experience, attracting leading minds and cutting-edge research in the field.

3. Diverse and Relevant Applications

Nuclear data are fundamental to various sectors, including nuclear fission and fusion, particle accelerators, medical imaging, cancer therapy, space missions, and more. For manufacturers and industry players, this means direct exposure to the latest research and developments that could impact their products and technologies. The conference covers a wide array of topics, such as nuclear reaction measurements, medical applications, nuclear waste management, and criticality safety, all of which are crucial for advancing technology and safety in nuclear-related industries.

4. Networking with Key Players

ND2025 brings together a diverse group of participants, including experimentalists, nuclear data evaluators, developers of simulation tools, radiochemists, international agency representatives, and industry professionals. This mix offers manufacturers unique opportunities to network with potential collaborators, customers, and regulatory bodies. Engaging with these experts can provide insights into market needs, regulatory trends, and technological advancements, aiding in product development and market positioning.



5. State-of-the-Art Developments

The conference will showcase the latest in Monte Carlo and deterministic simulation tools, data processing and dissemination techniques, and other technological advancements. For companies involved in manufacturing nuclear equipment or electronics, understanding these cutting-edge developments is critical for staying competitive and innovative.

6. Strategic Location and Support

Held at the 4* NH Collection Madrid Eurobuilding hotel in Madrid, a key city with rich cultural and business landscapes, ND2025 is conveniently located for attendees from around the world. The conference is organized by the prestigious Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas (CIEMAT), with strong support from the Spanish nuclear physics community, ensuring a well-supported and professionally executed event.

7. Exhibition and Sponsorship Opportunities

For companies, ND2025 provides a platform to showcase their products and services through exhibitions and sponsorships. This visibility among a specialized and influential audience can lead to new business opportunities and partnerships.

In summary, **ND2025** is not just a scientific conference but a comprehensive gathering of the entire ecosystem involved in nuclear data and its applications. For industry participants, it represents a unique chance to stay ahead of the curve, influence and understand market directions, and establish connections that can lead to future collaborations and innovations.