

**Advancing High Energy  
Physics in Korea: A Tribute to  
Sun Kee Kim's Legacy**

**Report of Contributions**

Contribution ID: 1

Type: **not specified**

# **Probing the Subatomic World: Insights from the D0 Hadron Collider Experiment**

*Friday, 20 June 2025 10:00 (30 minutes)*

**Session Classification:** Advancing High Energy Physics in Korea

Contribution ID: 2

Type: **not specified**

# Exploring Matter-Antimatter Asymmetry: The Belle Electron Collider Experiment

*Friday, 20 June 2025 10:30 (30 minutes)*

**Session Classification:** Advancing High Energy Physics in Korea

Contribution ID: 3

Type: **not specified**

## **From Dark Matter to Neutrinos: Advancing Underground Physics in Korea**

*Friday, 20 June 2025 11:00 (30 minutes)*

**Session Classification:** Advancing High Energy Physics in Korea

Contribution ID: 4

Type: **not specified**

# **Building the Future of Colliders in Korea: The RAON Project**

*Friday, 20 June 2025 11:30 (30 minutes)*

**Session Classification:** Advancing High Energy Physics in Korea

Contribution ID: 5

Type: **not specified**

# **Weighing Antimatter: The GBar Experiment and Its Implications for Gravity**

*Friday, 20 June 2025 12:00 (30 minutes)*

**Session Classification:** Advancing High Energy Physics in Korea