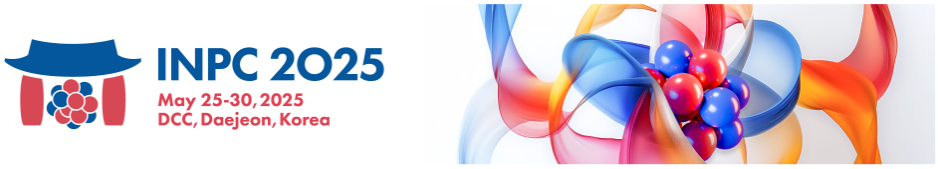

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Cross Pollination of Artistic Ideas To Enhance Engagement At Grass Root Level

Friday, 30 May 2025 12:40 (15 minutes)

The nuclear industry is at a cornerstone of global energy security and technological advancement. It however faces some significant challenges in fostering diversity and inclusion (D&I) across its workforce. Starting science engagement at an earlier stage ensures addressing public misconceptions surrounding the nuclear sector. Development of interactive educational practices, such as using dance to demystify complex concepts can inspire generate a sustaining interest in nuclear science through curiosity.
Collaborations between artists and scientists can create accessible and inclusive STEM pathways, particularly targeting underrepresented communities and young learners. Initiatives like mobile science danceathons, nuclear themed theatre actives and interactive workshop are effective tools for fostering curiosity and dismantling stereotypes about careers in nuclear.
Furthermore, the role of social media and digital platforms in amplifying these creative outreach efforts with a focus on designing compelling narratives that emphasize the role of arts in innovation, and global sustainability.. Engaging with influencers and content creators content creators globally to teach and inspire next generation can bridge generational gaps and resonate with diverse audiences.
By adopting these forward-looking strategies, the nuclear sector can not only attract and inspire the next generation of talent but also cultivate a scientifically literate society that supports its critical contributions to energy, health, and security.

Consent

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