ARMS 2025 Conference – Post-Conference Report

I attended the ARMS 2025 Conference, which brought together research management professionals from across the region to exchange insights and best practices under six key subthemes. I participated in sessions primarily under Subthemes 2, 4, 5, and 6, which were particularly relevant to my professional responsibilities and interests.

Subtheme 2 – Global Synergy: Empowering International Research through Collaboration As part of this subtheme, I presented and shared insights on overcoming administrative challenges, fostering strong collaborations with global funding partners, and supporting Alfocused postdoctoral researchers in a cross-cultural environment. The exchange of experiences with peers from other institutions deepened my understanding of how universities can bridge borders and strengthen international research programmes. The discussions also provided useful strategies for streamlining processes and sustaining long-term global partnerships.

Subtheme 4 – Game Changers: Research Support that Secures Success in a Competitive Field

Sessions under this subtheme highlighted innovative practices in governance, financial management, and stakeholder engagement. I learned how research managers are driving institutional success through adaptive support models and proactive stakeholder coordination. These insights will inform how I can further strengthen NTU's internal frameworks to better support research excellence and competitiveness.

Subthemes 5 & 6 – Building Skilled Research Management Professionals and Harnessing Data and Technology

Talks under these subthemes focused on the growing role of artificial intelligence in research administration and management. I gained valuable knowledge on how AI tools are being leveraged to automate administrative workflows, improve efficiency, and enhance the analysis and sharing of research data. The case studies presented demonstrated how digital transformation is reshaping the research management landscape and underscored the importance of continuous upskilling to remain relevant in this evolving environment.

Overall, attending the ARMS 2025 Conference was a significant step in my professional development as a research management practitioner. The conference offered a unique platform to engage directly with global thought leaders, peers, and practitioners, broadening my perspective on international best practices and emerging trends in the field. The experience has equipped me with new insights and innovative approaches that will enable me to contribute more strategically to enhancing NTU's research support ecosystem — particularly in facilitating international partnerships, managing postdoctoral talent, and adopting data-driven tools for more efficient research administration. Moreover, the conference allowed me to build professional connections with research managers from diverse institutional and cultural contexts, paving the way for future collaborations and knowledge exchange.

Submitted by: Yao Wei Nanyang Technological University, Singapore