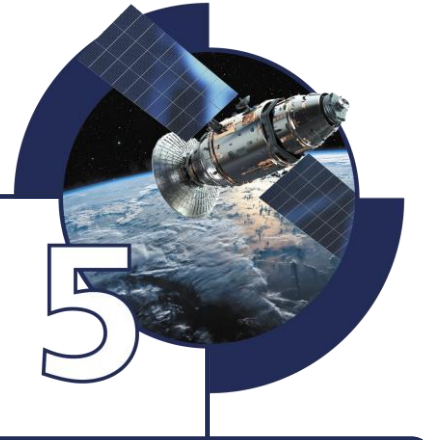




5. Space Study and Square Kilometer Array



INVITATION: Working Group

1. Marine Studies, 2. Aviation and Aeronautical Studies, 3. Automotive, 4. Energy, 5. Space Study and Square Kilometer Array, 6. Fourth Industrial Revolution and Digitalisation, 7. Natural Sciences (Biotechnological studies), 8. Health Studies/Medicine, 9. Feminist, Womanist, Bosadi Theorisations, 10. Student Support and Co-Curricular Activities.

Working Group Session

You are cordially invited to the 2nd 2025 series of CGS-facilitated Catalytic Niche Area Working Group meetings. The theme for series 2 is “Catalytic Niche Area Intersections and Interdependencies: Mobilising the Power and Potential of MIT Research”, and this session will be dedicated to Space Study and Square Kilometre Array. This series will tease out the value of multi-, inter-, and transdisciplinarity in catalytic niche area research. We will explore the intersections between catalytic niche areas, and we will focus on the scholarly richness and rigour that can emerge when approaching research topics in ways that take MIT seriously. Prof Chibueze will be presenting a talk titled “Protection of dark and quiet sky – Implications to astronomy research and astro-tourism”.

To anchor our discussion, please consult the following readings:

- Choi, B. C. K. and Pak, A. W. P. (2006). “Multidisciplinarity, Interdisciplinarity and Transdisciplinarity in Health Research, Services, Education and Policy: 1. Definitions, Objectives, and Evidence of Effectiveness” in *Clinical and Investigate Medicine* 29 (6):351-64.
- <https://noirlab.edu/public/media/archives/brochures/pdf/brochure032.pdf>

For queries, please contact **Prof Murray** at murray@unisa.ac.za

Tuesday, 17 June 2025
14:00 – 16:00

REGISTER HERE

<https://forms.office.com/r/uZXw6L9mg0>

FACILITATOR:
Prof Jessica Murray

SPEAKER:
Prof James Chibueze

