

**MARINE CLIMATE CHANGE SCIENCE (MCCS) PROGRAMME
FIRST GRANT CALL
FREQUENTLY ASKED QUESTIONS (FAQS)**

**CALL TOPIC 4: THRESHOLDS AND TIPPING POINTS: UNDERSTANDING
RESPONSES OF SINGAPORE'S COASTAL AND MARINE ECOSYSTEMS TO
ANTHROPOGENIC AND CLIMATE CHANGE IMPACTS**

Please note that the FAQs will be updated periodically. Please refer to the [MCCS programme 1st Grant Call website](#) and [IGMS website](#) for the latest version of the FAQs.

T4. CALL TOPIC 4

T4.1 What do "biogeochemical processes" refer to in Call Topics 4 and 5? (5 February 2022)

Call Topics 4 and 5 focuses on all biogeochemical processes, including but not limited to Carbon and Sulfur cycles, that drive important changes in the ocean and lead to different oceanic states (e.g., oceanic acidification states) which may negatively impact marine ecosystems.