

Subgroup 4 – report

Subgroup 4 has reviewed several documents pertaining to Science & Technology produced by the GEO Community, including the *Science & Technology Committee (STC) Roadmap and Annex* (2011), a draft *GEOSS Data Citation* white paper (2011, STC), *The Role of Science and Technology in GEOSS* (2009, STC), the *GEO and Science* (2010, ESA and STC) report, a *Science and Technology Roadmap Assessment* produced by Japan (2016), and the *Observation and integrated Earth-system science: A roadmap for 2016–2025* (2016, COSPAR) report.

In terms of a “backwards-looking” view, the subgroup found the Table on page 3 of the *GEO STC S&T Roadmap Status Report* (2011), the final document produced by the STC, helpful as a guide for assessing which S&T activities are still relevant today, whether they had been adequately addressed, and if not, who would be best suited to take responsibility in the new structure of the GEO Work Programme. That Table will serve as the basis for a report from subgroup 4 to the Programme Board.

Additionally, in order to gain an appreciation for the scope of S&T as it is currently applied across the Work Programme, recommendations for future S&T activities within the GEO framework will be developed using a subsequent analysis of presentations given during the 2016 Work Programme Symposium, and will be presented to the 2nd Programme Board meeting.

Sincerely,

Stuart Marsh, on behalf of subgroup 4

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