

noted prominently on every thing connected with that station; so that in case of labels being lost or becoming indistinct, or other references failing, the conditions of the dredging or other observations may at once be forthcoming on reference to the number in the journal. All specimens procured should be carefully preserved in spirit or otherwise, and packed in cases with the contents noted; to be dealt with in the way which seems most likely to conduce to the rapid and accurate development of the scientific results of the expedition.

A diary, noticing the general proceedings and results of each day, should be kept by the scientific director, with the assistance of his secretary; and each of the members of the scientific staff should be provided with a note-book, in which to enter from day to day his observations and proceedings; and he should submit this diary at certain intervals to the scientific director, who would then abstract the results, and incorporate them, along with such additional data as may be supplied by the officers of the ship, in general scientific reports to be sent home to the hydrographer at every available opportunity.

The scientific staff should be provided with an adequate set of books of reference, especially those bearing on perishable objects.

*Resolved*, That the Report of the Circumnavigation Committee, now adopted by the Council, be transmitted by the Secretary to the Secretary of the Admiralty, with the following letter:

In reply to your letter of the 22d of August, referring to the exploratory voyage of H.M.S. *Challenger*, and desiring to learn, for the information of the Lords Commissioners of the Admiralty, what are the precise objects of research which the Royal Society have in view, and in what particular portions of the ocean such investigations may, in their opinion, be carried out with the greatest advantage to science and the best probability of success, I am directed to acquaint you that the matter was carefully considered by a committee, consisting of the President and officers, with Dr. Allman, Dr. Carpenter, Dr. Frankland, Dr. Hooker, Professor Huxley, the Hydrographer of the Admiralty, Mr. Gwyn Jeffreys, Mr. Siemens, Sir William Thomson, Dr. Wyville Thomson, Mr. Wallace, and Dr. Williamson. That Committee has presented a report which has been approved by the President and Council, by whose direction I herewith transmit it to you, to be communicated to the Lords Commissioners of the Admiralty in answer to their lordships' inquiry.