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that many hours which I would have expected to have spent asleep were in fact devoted to an attempt to assure Henry that he wasn't defrauding the taxpayers by his attendance, and that good mathematics might well emerge even from so delightful a social experience as the Mexico Symposium.

I have come nearly to the end of my remarks. A man of immense intellectual and physical vigour, of great charm and friendliness, honest, sincere and conscientious, has died. No longer will a home in Charlbury Road or a farm in Noke be the first place that any one of us, in coming to Oxford, will think of visiting. England and the world have lost a great man and many of us here have lost a dear friend. But it is fitting that this tribute should be paid to Whitehead in the midst of a colloquium in which we are both looking forward at new horizons in mathematics and back at the achievements of recent years. For certainly Whitehead would never have us abstain from doing either; and whichever way we look we find inspiration in his life and work.

#### PAPERS MENTIONED IN THE TEXT

- [1] On the decomposition of an infinitesimal group. *Proc. Cam. Phil. Soc.*, 32 (1936), 229-237.
- [2] Certain equations in the algebra of a semi-simple infinitesimal group. *Quart. J.*, 8 (1937), 220-237.
- [3] Note on linear associative algebras. *Journ. L.M.S.*, 16 (1941), 118-125.
- [4] On certain sets of elements in a free group. *Proc. L.M.S.*, 41 (1936), 48-56.
- [5] On equivalent sets of elements in a free group. *Ann. of Math.*, 37 (1936), 782-800.
- [6] A certain open manifold whose group is unity. *Quart. J.* 6 (1935), 268-279.
- [7] (With M. H. A. NEWMAN.) On the group of a certain linkage. *Quart. J.*, 8 (1937), 14-21.
- [8] On 2-spheres in 3-manifolds. *Bull. A.M.S.*, 64 (1958), 161-166.
- [9] (With Arnold SHAPIRO.) A proof and extension of Dehn's Lemma. *Ibid.*, 174-178.
- [10] Simplicial spaces, nuclei, and  $m$ -groups. *Proc. L.M.S.*, 44 (1939), 243-327.
- [11] On  $C^1$ -complexes. *Ann. of Math.*, 41 (1940), 809-824.
- [12] On the homotopy type of manifolds. *Ibid.*, 825-832.
- [13] Incidence matrices, nuclei and homotopy types. *Ann. of Math.*, 42 (1941), 1197-1239.

- [14] Simple homotopy types. *Amer. J. Math.*, 62 (1), January (1950), 1-57.
- [15] Combinatorial homotopy I and II. *Bull. A.M.S.*, 55 (1949), 213-245 and 453-496.
- [16] On the realizability of homotopy groups. *Ann. of Math.*, 50 (1949), 261-263.
- [17] On simply-connected 4-dimensional polyhedra. *Comm. Math. Helv.*, 22 (1949), 48-92.
- [18] (With S. MACLANE.) On the 3-type of a complex. *Proc. Nat. Acad. Sci.*, 36 (1950), 41-48.
- [19] On the G-dual of a semi-exact couple. *Proc. L.M.S.*, 3 (1953), 385-416.
- [20] On adding relations to homotopy groups. *Ann. of Math.*, 42 (1941), 409-428.
- [21] Note on suspension. *Quart. J.*, 1 (1950), 9-22.