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Arrangements of point charges having zero electric-field gradient: addendum and corrigenda. By OSVALD KNOP, *Department of Chemistry, Dalhousie University, Halifax, Nova Scotia B3H 4J3, Canada*, E. M. PALMER, *Department of Mathematics, Michigan State University, East Lansing, Michigan 48823, U.S.A.* and R. W. ROBINSON, *Department of Mathematics, University of Michigan, Ann Arbor, Michigan 48104, U.S.A.*

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There exist other classes of ZFEG charge configurations than those defined by sets and subsets of vertices of centrosymmetric polyhedra of cubic and icosahedral symmetry [Knop, Palmer & Robinson. (1975). *Acta Cryst.* **A31**, 19–31]. A number of corrections required in the original paper are listed.

The abstract of our paper (Knop, Palmer & Robinson, 1975) and parts of the text give the misleading impression that ZFEG configurations of discrete charges defined by sets and subsets of vertices of centrosymmetric polyhedra of cubic and icosahedral symmetry, are the only classes of charge configurations having the ZFEG property. In fact other classes of ZFEG configurations exist that satisfy the ZFEG condition. These are being investigated and an account will be submitted to this journal in due course.

The following corrections in our paper are required.

P. 19, line 1 of the abstract. Omit 'general'.

P. 19, line 2 of the abstract. The second sentence should read: 'It is shown that for equal charges the ZFEG condition is satisfied when they form . . . about s_0 '.

P. 19, line 3 of the abstract. The third sentence should

read: 'For unequal charges the ZFEG condition is met when they are located . . . for all pairs'.

P. 20, footnote §. Replace 'Table 4' by 'Table 6'.

P. 21. Line 27 should read: 'The conditions necessary for the construction of ZFEG configurations of the cubic and icosahedral classes . . . from the preceding'.

P. 21. The last line of Table 1 should read: $n(0, \lambda, -\eta) = -u$.

P. 28. The line 18 of Example 9 should read: $\text{KBaTiNbO}_6?$, $\text{CaBaGeZrO}_6?$

Reference

KNOP, O., PALMER, E. M. & ROBINSON, R. W. (1975). *Acta Cryst.* **A31**, 19–31.

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