

Erratum

Erratum to “CONTENTS”
[J. Solid State Chem. 179(12) (2006)]

The legend to the figures supplied for the article titled “Phase formation, crystal chemistry, and properties in the systems $\text{Bi}_2\text{O}_3\text{--Fe}_2\text{O}_3\text{--Nb}_2\text{O}_5$ ” (M.W. Lufaso et al., p. 3900) is incorrect. The correct legend reads:

Subsolidus phase equilibrium diagram in air for the $\text{Bi}_2\text{O}_3\text{:Fe}_2\text{O}_3\text{:Nb}_2\text{O}_5$ system. Black dots denote the compositions of specimens prepared in the study; concentrations are on a molar fraction basis. A large, swordfish-shaped pyrochlore phase field forms near the center of the diagram (enlarged in the inset). Three other ternary phases were observed to form, apparently as point compounds: compounds **A** and **B** are structurally related phases with approximate compositions $\text{Bi}_{17}\text{Fe}_2\text{Nb}_{31}\text{O}_{106}$ and $\text{Bi}_{17}\text{Fe}_3\text{Nb}_{30}\text{O}_{105}$, respectively, and compound **C** is Aurivillius-type $\text{Bi}_3\text{Fe}_{0.5}\text{Nb}_{1.5}\text{O}_9$. The “pyrochlore-like” composition $\text{Bi}_2\text{FeNbO}_7$ (open circle) falls considerably outside the pyrochlore field and corresponds to a three-phase mixture of Bi_3NbO_7 , pyrochlore, and phase **C**.

The publisher regrets the error.