

with the term "lanthanide." Irrespective of the name which usage will finally assign to this group of elements, however, it seems that the outstanding characteristics of the group, namely the "eka-gadolinium" character of curium (and the presumed "eka-lutetium" character of element 103), together with the regularly increasing trend toward actinium-like character in going from thorium to curium, are best represented by listing these elements in corresponding positions under the rare earth elements if it is desirable to give each element only one place in the periodic table.