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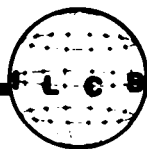
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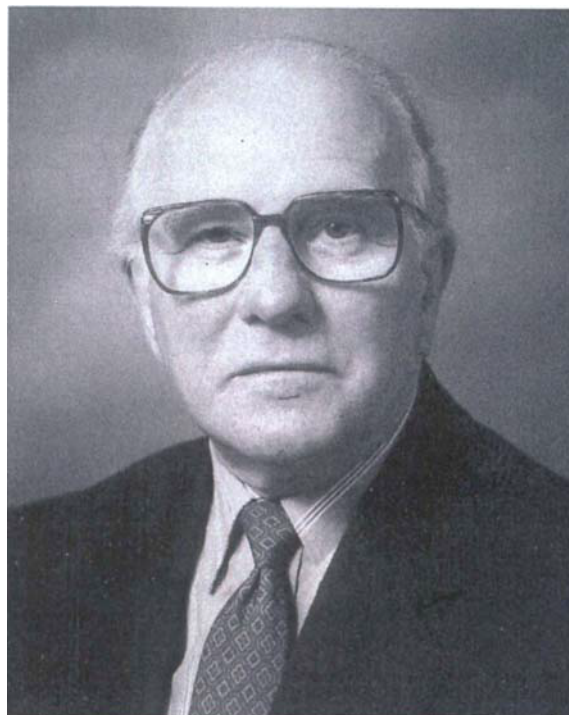
Professor George Gray, Honoured as 1995 Kyoto Laureate in Advanced Technology

The prestigious 1995 Kyoto prize for Advanced Technology has been awarded to Professor George Gray CBE, FRS, Consultant to Merck Industrial Chemicals and Board Director of the International Liquid Crystal Society. The Kyoto Prizes are awarded annually by the Inamori Foundation to individuals distinguished by scholarship, distinction and achievement in the areas of Advanced Technology, Basic Sciences and Creative Arts and Moral Sciences. Recipients of the Kyoto Prizes must have contributed significantly to mankind's scientific, cultural and spiritual betterment.

Professor Gray is well known to all liquid crystal scientists, having been a key figure in the development of liquid crystal materials for more than 30 years. He has made extensive contributions over many years to the Materials Science of Liquid Crystals, involving the synthesis of novel liquid crystal materials, both chiral and achiral, and the elucidation of their phase types and phase transitions. Many of these materials have found direct application in liquid crystal devices such as the Twisted Nematic Display, thereby establishing the basis for today's strong Liquid Crystal Display Industry. His discoveries of other materials have contributed greatly to the development of alternative devices such as the Super-Twist Nematic Display, and the Ferroelectric

Liquid Crystal Display. Professor Gray's pioneering work in Thermochromic Liquid Crystal materials and Liquid Crystal Polymers is also recognized, as are his important contributions in the development of novel synthetic methods, which today provide routes to hitherto inaccessible materials of commercial value.

The international liquid crystal community will enthusiastically welcome the honour bestowed on Professor Gray by the Inamori Foundation, not only for its recognition of his scientific achievements, but also for the great contributions of Professor Gray and his wife Marjorie to the development of international good-will. Many liquid crystal scientists will have benefitted from the advice and support of Professor Gray, and all will be delighted that he has been named the 1995 Kyoto Laureate in Advanced Technology. Since these awards were established in 1985, Materials Science has attracted awards in 1987 (Cohen, metallurgist, USA) and 1991 (Szwarc, macromolecular chemist, USA). It is perhaps appropriate that the international recognition of the contributions to humanity of liquid crystal materials science should be by the Japan-based Inamori Foundation, since that country has provided the industrial



base for bringing the benefits of liquid crystal displays to the people of the world.

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