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Sir Alan Cottrell received his BSc degree in 1939 from the University of Birmingham, followed by a PhD degree in 1942. He was a lecturer in metallurgy at the University of

Birmingham from 1943 to 1949, professor from 1949 to 1955, followed by three years as deputy head of the Metallurgy Division of the Atomic Energy Research Establishment. His posts at the University of Cambridge include Goldsmiths' professor of metallurgy (1958–1965), Fellow of Christ's College (1958–1970), Master of Jesus College (1974–1986), and vice-chancellor (1977–1979). As Master of Jesus College, he introduced its first female students. He held a number of scientific advisory posts with the British government, including deputy chief and chief scientific adviser (studies) to the Ministry of Defense, deputy and later chief scientific adviser to Her Majesty's govern-

ment, and numerous other scientific advisory posts. He is a foreign honorary member of the American Academy of Arts and Sciences, a foreign associate of the National Academy of Sciences and the National Academy of Engineering, and a Fellow of ASM International and the Royal Swedish Academy of Sciences. Cottrell has also been chosen to receive the Copley Medal this year, which is the highest award that the Royal Society in London can bestow. Cottrell can be reached at the University of Cambridge, Department of Materials Science and Metallurgy, Pembroke St., Cambridge CB2 3PZ, United Kingdom; phone 44-1223-3343; fax 44-1223-334567.

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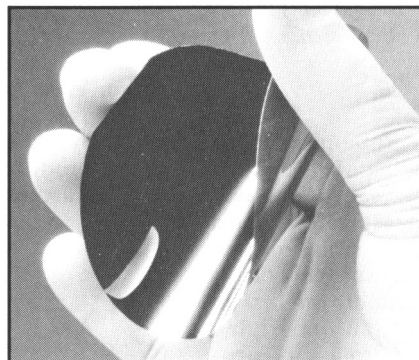
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