

ELECTION

This issue of the Bulletin contains a ballot for the election of officers and councillors.

This is the official ballot, the only one you will receive. Mark and return it by October 15 to:

E. M. Hawk
MRS Secretariat
102C Materials Research
Laboratory
University Park, PA 16802

The reverse of the ballot contains your mailing label. Check it for accuracy and mark any corrections adjacent to the label.

MATERIALS LETTERS

New journal affiliates with the MRS

A long-held ambition of the Society was realized this summer with the publication of a new journal, *Materials Letters*. Its principal editors are active MRS members, and through a formal affiliation of the Society and the journal we are promised significant participation in an international publication of materials science and a timely medium for communication within the Society itself.

C.W. White of Oak Ridge National Laboratories, who as chairman of the Publication Committee negotiated the agreement with the journal's publisher, North-Holland Publishing Company of Amsterdam, said, "The advantages to the MRS of affiliating with *Materials Letters* are many."

Aims and scope of the journal

White noted that *Materials Letters* aims to reach and provide a forum for scientists and engineers trained in the traditional disciplines of chemistry, physics, ceramics and metallurgy, now engaged in the interdisciplinary field of the science and technology of materials. With the rapid publication of short papers of interest to this audience, the journal hopes to stimulate the cross-fertilization of ideas and further developments in materials science and engineering.

In the first issue of the journal, dated June 1982, the publishers state that contributions will cover the

physics and chemistry of matter -- the crystalline, amorphous, synthetic superlattice and ordered liquid forms; characterization, including analytic, microscopic, acoustic, optical and spectroscopic; properties, including mechanical, magnetic, transport, optical, dielectric, interfacial and phase transformational; new materials and novel characterization techniques; and theoretical aspects of material behavior (such as computer modeling, etc.). Applications include optoelectronic, optical, magnetic, shape-memory and structural (such as composites, refractories, polymers, etc.). Processing includes crystal growth, including epitaxy and vapor deposition techniques such as MBE, CVD, MOCVD, sputtering, etc.; beam processing, including laser annealing, ion implantation, plasma etching, lithography, etc.; synthesis, including high pressure, powder preparation, explosive forming, rapid quenching, deformation processing extrusion, hydrostatic and novel techniques.

The editors

The principal editors of *Materials Letters* are MRS members Franklin F.Y. Wang of the State University of New York at Stony Brook and J.H. Wernick of Bell Laboratories in Murray Hill, N.J. (They are profiled in an accompanying article.) The

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deputy principal editor is P.J. Herley, also of Stony Brook.

In addition, Publications Committee Chairman White noted, the editorial board comprises a number of associate editors. Presently there are forty three, of whom eighteen are MRS members, he said. Through the agreement with North-Holland, the MRS can nominate two outstanding individuals from each of the twelve to fifteen scientific areas of direct interest to the Society. "We already have a significant and immediate representation on the editorial board," White said, "and if the Society appoints twenty four to thirty additional associate editors, then the MRS can play a prominent role in the future course of the journal."

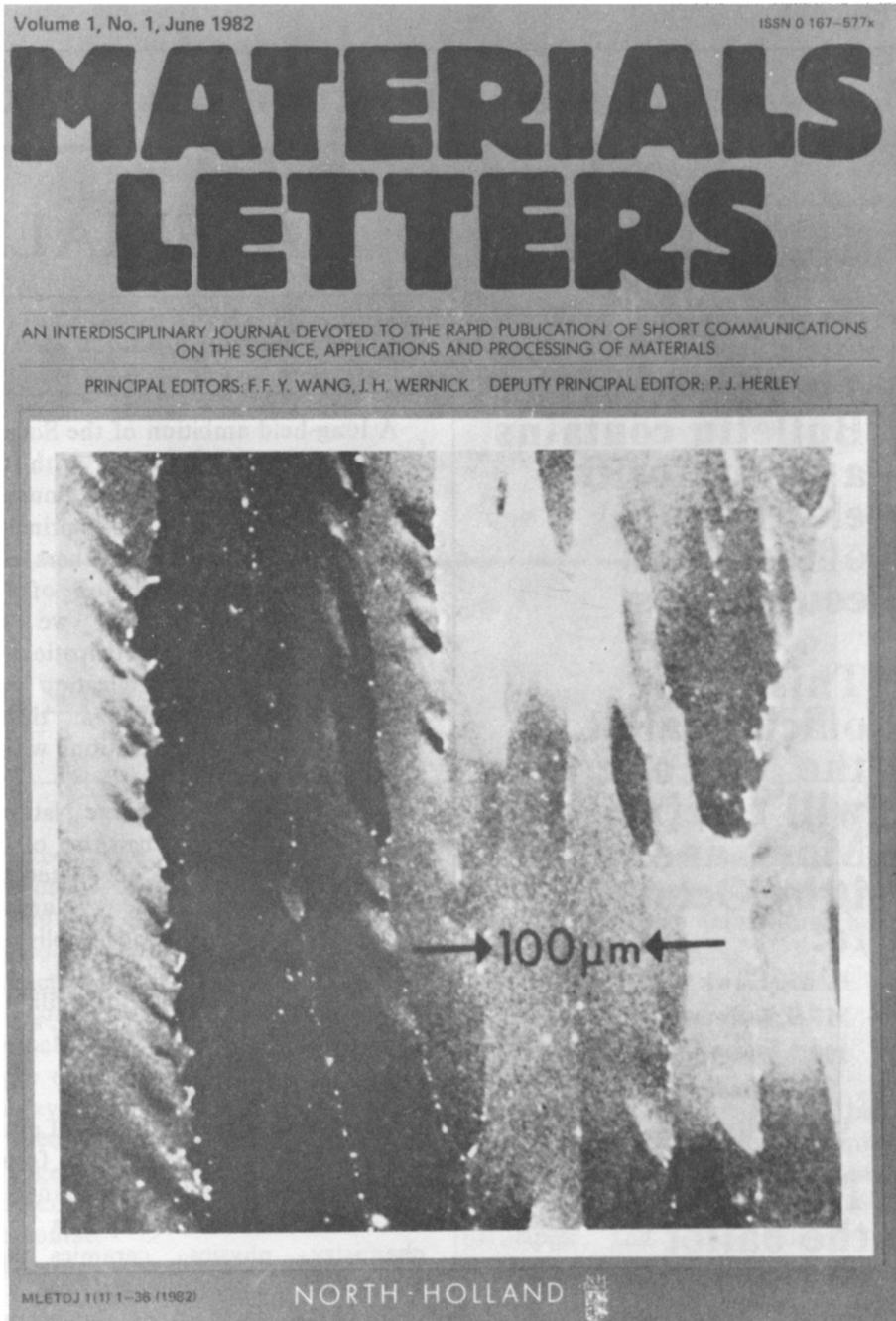
Moreover, the MRS will have a voice in the selection of future principal editors. The Society and any other professional groups with which Materials Letters might affiliate will be members of a selection committee, with the right to put forward names in nomination.

The Bulletin

The Society's newsletter, the MRS Bulletin, beginning in 1983 will be published within Materials Letters. White noted that this will permit a significant savings of postage and publication costs, permit the timely dissemination of Society news to its membership, and publicize the Society's activities to those subscribers to the journal who are not already MRS members.

Subscription is free

Subscription to Materials Letters' six bi-monthly issues will be more than \$90 annually, but the Society's members are to receive subscriptions for a fraction of that amount, paid through their annual dues. Thus



there is no additional charge for each MRS member to receive Materials Letters.

"The scope and purpose of this journal are such that it is ideal for our Society to be affiliated with," White said. "It strengthens the MRS and benefits all of us as scientists and engineers."

He said the agreement with North-Holland could in the future provide for a special supplement to the journal for the proceedings of the Society's smaller symposia. He noted that the MRS already publishes several titles through North-Holland and its American affiliate, Elsevier Science Publishing Company.