

well as ours. I do not know how rapidly ATP concentrations change after death, but it is clear that such changes are rapid and drastic after ischemia (3). I urge that rapid putative changes in ATP concentrations with their consequences be taken into account when postmortem observations are interpreted.

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Multidisciplinary Activities at the National Science Foundation

In Jeffrey Mervis's article (News & Comment, 3 Feb., p. 615) about the creation of the new Office of Multidisciplinary Activ-

ities (OMA) within the National Science Foundation's (NSF's) Directorate for Mathematical and Physical Sciences (MPS), Frank Shu, president of the American Astronomical Society, is quoted as saying that OMA was created without input from the community. Nothing could be further from the truth. The MPS Advisory Committee has believed for some time that an office like the OMA was needed to both engender and address growing research and educational activities involving other research and development agencies and the private sector, as well as to coordinate MPS activities within the NSF. While many were responsible for NSF multidisciplinary activities, the Advisory Committee saw the need to have an office that was specifically *accountable* for these important activities.

Following on these beliefs, the Advisory Committee worked with the MPS directorate's senior staff, as well as with many members of the community, to help draft the OMA. We sought broad input on the need for OMA and got strong, broad support for it. [We should also note that the Grant Opportunities program (GOALI) was approved before the existence of the OMA and is based on a rather successful model within the Division of Mathematical Sciences.]

Those with disciplinary-oriented inter-

ests are understandably concerned about the loss of resources to those who are interested in working with others in different disciplines. In our judgment, however, the creation of the new OMA represents a bold move on the part of the NSF—done in concert with the scientific community—to respond to the changing reality of today's research enterprise.

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Three-Dimensional Molecular Graphics

It is understandable that the protein crystallographers interviewed by Stephen S. Hall (Special News Report, 3 Feb., p. 620)



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