

SCIENCE'S COMPASS

priority over building technological partnerships between villagers and scientists.

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References

1. B. M. Campbell, S. Shackleton, B. Sithole, E. Mandondo, in preparation.
2. L. Wily, *Soc. Nat. Resour.* **12**, 49 (1998); M. Murphree, *Gatekeeper Ser.* **36**, 1 (1993); M. Luckert *et al.*, in preparation.

Response

Campbell, Sithole, and Frost caution that "Scholarship is needed to establish under what conditions CBNRM works." They also make the point that "devolution must go lower than the RDC if CBNRM is to be successful." We agree with them on these points. We also agree that work on institutional and anthropological questions is a priority over technological partnerships because the latter will fail without the appropriate institutions and processes. Because we both presented well-documented data on

the substantial growth of revenues in some CAMPFIRE villages and cautioned that CAMPFIRE is "not without problems," our differences with Campbell *et al.* are largely ones of emphasis. Clearly, without rigorous analysis of CBNRM, outcomes associated with differing social, economic, political, and environmental circumstances, CBNRM has the potential to become yet another means by which central governments extract economic benefits from local people, thereby undermining the fundamentals of the approach. Increased funding for such research is crucial for the success of CBNRM. This said, we still maintain that with the proper institutions and processes in place, technological support is certainly needed to help communities adaptively manage their natural resources in an efficient and far-sighted manner (1). To achieve this, all players, including scientists, must be involved in a constructive, community-focused way.

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References

1. J. T. Du Toit, W. M. Getz, H. Biggs, M. Westphal, in preparation.

CORRECTIONS AND CLARIFICATIONS

The affiliation listed for Kathleen Cranley Glass, co-author of the Policy Forum "Commercialization of genetic research and public policy" by B. M. Knoppers *et al.* (17 Dec., p. 2277), was incorrect. She is with the Biomedical Ethics Unit, Faculty of Medicine, McGill University, Montreal, H3A 1W9 Canada.

In addition to the affiliations listed for the authors of the report "First-principles determination of elastic anisotropy and wave velocities of MgO at lower mantle conditions" (26 Nov., p. 1705), authors R. M. Wentzcovitch, S. de Gironcoli, and S. Baroni are also at the Istituto Nazionale per la Fisica della Materia, I-34014 Trieste, Italy.

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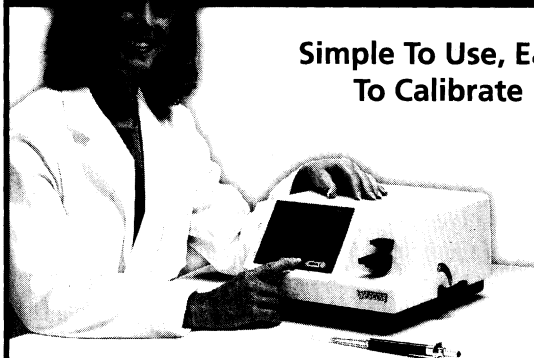
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