

3. Some extra time is needed to 'prepare' the perspex liner (< 10 min./liner). But this is quite insignificant.

### Conclusion

The use of polythene tube inside the perspex liner during coring operation is found to have many advantages over the conventional method. The most significant advantage is that there is no recurring expenditure on procuring the expensive perspex liner. This is particularly important and pertinent in the Indian context—Scientists use public money in the form of research grants for various research activities. This being the case, and given the economic condition of this country, every effort should be made by researchers to judiciously use the grants and to cut down the expenditure on research *without* sacrificing the quality. It is hoped that the idea presented in this paper will provide the impetus for efforts in this direction.

Though this work was done using a Phleger type corer, the same idea can probably be used for gravity corers of bigger size with the same advantages mentioned above. May be a polythene tube of greater strength and/or thicker gauge can be used inside the PVC tube in such bigger corers. As pulling out the polythene tube from large gravity corer is quite difficult without distorting the core, the suitability of this method in large gravity corers needs to be tested.

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## Announcement

**INSA Medal for Young Scientists 1989.** Instituted by the Indian National Science Academy in 1974, the Medal is awarded annually in recognition of outstanding work of scientists below the age of 32 (as reckoned on 31st December preceding the year of award). Only those born on or after January 1, 1957 are eligible for consideration in 1989. The work done in India by the nominee will be taken into consideration for the award.

The awardee is presented a medal and a cash award of Rs. 5,000/-. In addition, the recipient is considered for a research grant by the Academy **not exceeding Rs. 20,000/-** per year, including stipend for a JRF for a period of three years for continuing research work, provided the research proposal is considered worthy of such support. Preferential consideration may be given under partial travel grant scheme for attending international conferences.

**Nominations** for the awards for 1989 may be made by Fellows of the Academy, established scientific societies of all India character, University faculties and departments, or the research institutions.

The last date for the receipt of nominations in the Academy is **November 15, 1988.**

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