

Harrington Fellowship, of similar amount, to help out the teaching; this may not be available in 1931-32, and if it is available its value will be reduced.

Provision for one teaching Fellowship of \$700. and four student assistantships at \$500 each would be decidedly useful for the next two years; two of the latter, and perhaps three, could be dropped after two years if found necessary.

For a graduate school entering into serious competition for students, these assistantships would be of great value in helping to get established. It has been found necessary to inform five qualified students so far that we could give them no monetary assistance here for next session, but it may not be too late to secure some of them and others will no doubt apply. There are at present nine graduate students registered in Geology.

Instruments for Field Geology -		
3 Brunton compasses		\$ 30.00
5 Fifteen-inch plane-tables		\$100.00
2 telescopic alidades		\$100.00

Course on Map Interpretation -		
300 Geological Map Sheets		\$ 50.00
Foreign Map Sheets		\$ 25.00

Structural Geology -		
Simple laboratory apparatus		\$ 100.00
Lectern slides for lecture purposes		\$100.00

MINERALOGY & ORE DEPOSITS -

The outstanding need is for better models of typical mining districts and of specific ores to illustrate the geology and the occurrence of ore bodies in three dimensions, and similar models to illustrate engineering problems and water supply. The cost of such models would be too large to be considered at present.

The teaching collections are deficient in some of the and associated rocks from some of our most important Canadian districts. Much of this can be secured from larger mines by paying the cost of collection and the freight charges, but such costs are not to be exactly met. The best method is for a member of the staff to be sent out by the university for this purpose.