FIGURE CAPTIONS

- Fig. 1 Magnetostriction of pure Pd and PdFe alloys.
- Fig. 2 Resistance of an alloy $Pd_{99.7}Fe_{00.3}$ as a function of temperature at atmospheric pressure and at intervals of 15 k bar in pressure up to 45 k bar.
- Fig. 3 Change of initial susceptibility vs. temperature for $Pd_{97}Fe_{03}$ at different pressures.