

GEOMAGNETIC MICROPULSATION RESEARCH IN  
JAPANESE COOPERATION

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ABSTRACT

We have conducted micropulsation measurements in Brazil as early as 1964. However only recently we have started investigations on geomagnetic micropulsations at low latitudes. We present here recent results from measurements conducted at Comandante Ferraz ( $62.1^{\circ}\text{S}$ ,  $58.4^{\circ}\text{W}$ ) and Brasópolis ( $22.53^{\circ}\text{S}$ ,  $45.7^{\circ}\text{W}$ ). We also present preliminary results on micropulsation activity observed at Blumenau ( $28^{\circ}\text{S}$ ,  $49^{\circ}\text{W}$ ) in cooperation with a Japanese scientist from Takushoku University. We take opportunity to describe coming research projects in Japanese cooperation.