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## **FIM Study of New Bulk Metallic Glass: VITEROLOY**

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Fabricated new extremely high strength and low  $t_g$  Bulk Metallic Glass-amorphous alloy system: Zr-Ti-Cu-Ni-Be with low cooling rates of less than 10K/sec. in various forms: rod, plate, wire, tube, etc. by extraordinary quenching method. The surface of the sample was studied by Field Ion Microscope. The peculiar amorphous images as well as some ordered structures were observed. The interaction of imaging gas with the sample surface was displayed as the brightness of images as an ununiformity of surface atomic distribution.