

The scientific team has successfully and safely collected rock samples from the new lava dome at #lasoufriere volcano. Analysis of the composition of these rocks will provide valuable information on whether the new dome is comprised of older material (related to the 1979 eruption) or fresh material from greater depths. This will allow scientists to better understand how the current eruption may unfold.

The team will be based at the summit for most of today with continued work on the seismic station installation and volcanic gas sampling.

Volcano safety protocols were observed for this expedition – heat suit, gas mask, helicopter on standby and close monitoring of seismic stations at the UWI-SRC and Montserrat Volcano Observatory headquarters to detect any changes in activity.

The volcano is extremely dangerous and the public is advised to stay away.

*#svg #volcanootreach #uwi #uwiseismic #stlldangerous*

