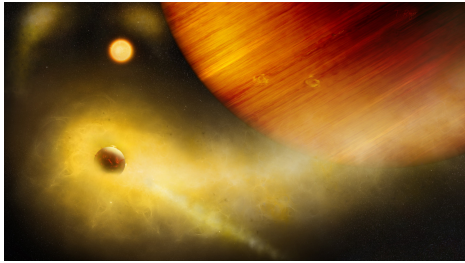



Images, August 29, 2019

## Hints of a volcanically active exomoon

	<p>Artist's composition of a volcanic exo-planet undergoing extreme mass loss. The hidden exomoon is enshrouded in an irradiated gas cloud shining in bright orange-yellow, as would be seen with a sodium filter. Patches of sodium clouds are seen to trail the lunar orbit, possibly driven by the gas giant's magnetosphere.</p> <p>© University of Bern, Illustration: Thibaut Roger</p>
	<p>Apurva Vikram Oza Physics Institute, Space Research &amp; Planetary Sciences University of Bern</p> <p>Image: Courtesy of Apurva Vikram Oza</p>