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## The latest Galactic science results from VHE observations with H.E.S.S.

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After a decade-long survey of the Galactic plane, the H.E.S.S. telescopes have amassed an unprecedented VHE gamma-ray dataset that continues to reveal new insights into the Galaxy at TeV energies. A 28-m class telescope was recently added to the now 5-telescope array, making it the first hybrid system in VHE astronomy. The upgrade further enhances the detection capabilities of H.E.S.S. and significantly reduces the energy threshold down to  $\sim 30$  GeV. In this presentation, the latest Galactic results will be presented, including: the discovery of a population of VHE gamma-ray emitters in the Large Magellanic Cloud; the discovery of the remarkably hard spectrum source HESS J1641-463; and the first VHE observations of the unique supernova remnant Puppis A. Finally, the most recent results from observations with the new 28-m telescope will be shown.

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