



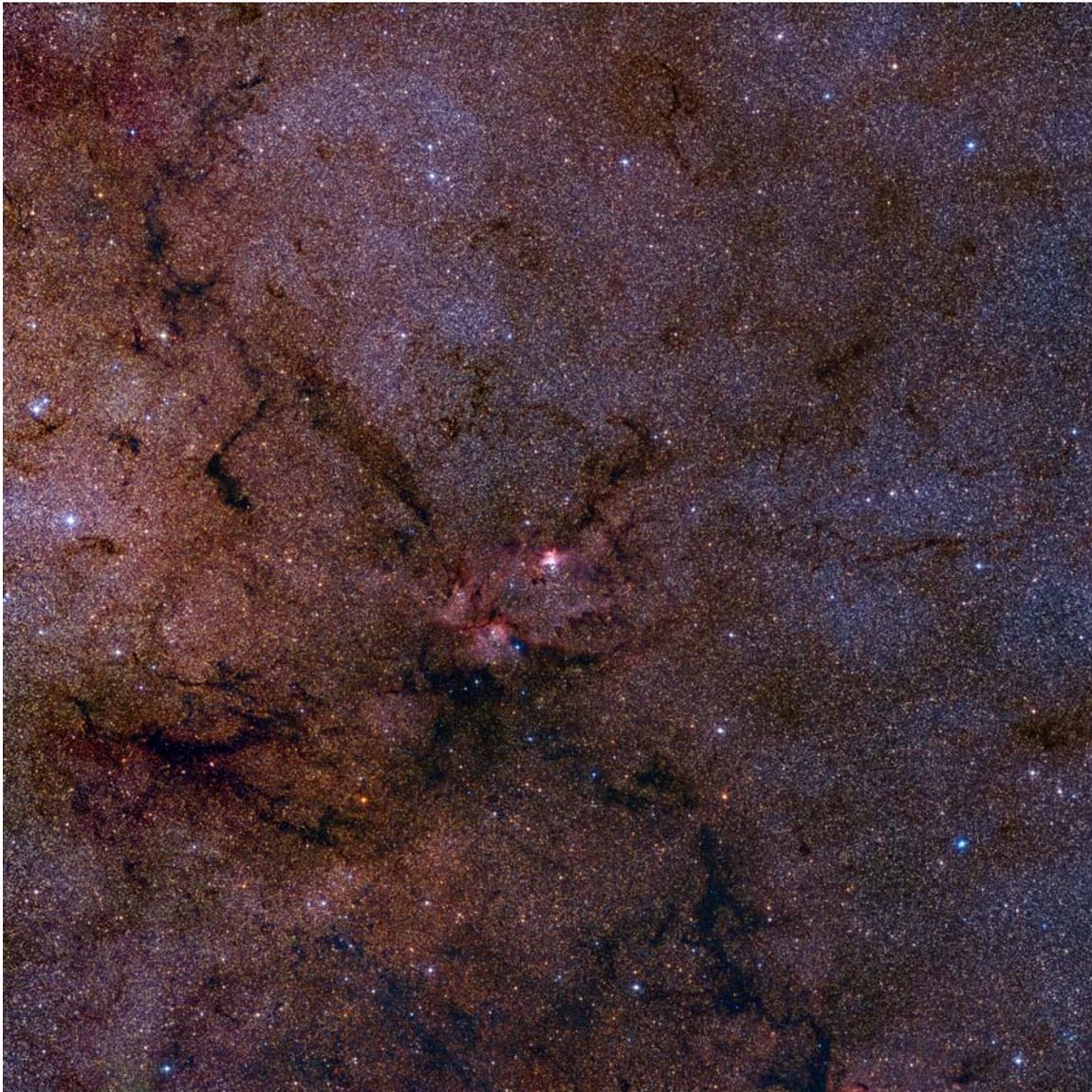
# NASA Supercomputing Conference

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**Montage:** A portable, compute-intensive service that will deliver science-grade mosaics on-demand, with requests made through existing astronomical portals

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Dust clouds and nebulosity in the plane of our Galaxy as captured by the 2 Micron All Sky Survey (2MASS). The bright pinkish spots just below the center make up the War and Peace Nebula (NGC 6357). This 12,000 x 12,000 pixel mosaic was constructed from 347 individual images in each of three near-infrared wavelengths: J (1.25  $\mu\text{m}$ ), H (1.65  $\mu\text{m}$ ), and K (2.2  $\mu\text{m}$ ).

More information on Montage is available at: <http://montage.ipac.caltech.edu/>

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