8th Heidelberg International Symposium on High-Energy Gamma-Ray Astronomy

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Gamma rays from space missions

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Space-based gamma-ray telescopes provide insight into energetic astrophysical processes from 100s of keV to 100s of GeV. A rich array of instruments in flight are gathering observations of outbursts from black holes, neutron stars, binary systems and other dynamic environments and mapping the traces of extreme activity in the past. I will talk about ways that space-based observations have expanded our view of where gammas come from, the information they carry, and the ways they connect across wavelengths and to other astrophysical messengers. I will also touch on some questions that have emerged and are awaiting answers.

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