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◀ **COVER.** Supercomputer simulation of the merger of two black holes. The expected gravitational-wave signal from this process is shown below. See pages 1131 and 1146. Photo credit: SXS Collaboration/black-holes.org.

The editor thanks Dr Pinki Mondal, Dr Harini Nagendra and Dr Ruth DeFries for agreeing to be guest editors for the special section.

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