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COVER Chicago, Illinois, site of AAAS Annual Meeting, 14 to 18 February 1987. John David Mooney's "Light Space 77," a seven-night performance sculpture, consisted of 16 carbon-arc searchlights, whose precise, timed movements through their radial and azimuth positions were executed according to visual scores written by the artist. These 6-mile-high beams, emanating both from barges and sites along 8 miles of Chicago's shoreline, created an ephemeral counterpoint to the city's skyscrapers as the first environmental public sculpture ever commissioned by the City of Chicago from a living artist. See page 1429. [© Mooney 1977; photograph by Barbara Jones, Chicago, IL]

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