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Peggy Aldrich Kidwell* (kidwellp@si.edu), MRC671, NMAH, Smithsonian Institution, P.O. Box 20013-7012, Washington, DC 20013-7012. *Mathematical Instruments at the Columbian Exposition of 1893 – Early Fruits of Technical Education.*

In 1893, 125 years ago, exhibitors from around the world gathered in Chicago to present their ideas – and their wares – to those who attended the Columbian Exposition. This vast world’s fair included the first Ferris wheel, the first commercial movie theater, and the mounting for the Yerkes telescope. Sections on liberal arts and on instruments of precision were of special interest to the mathematically inclined. Several scholars, most notably Karen Parshall and David Rowe, have pointed out the importance of the German educational exhibit at the fair, particularly the exhibition of mathematical models by the firm of Ludwig Brill. A consideration of these models, as well as other objects exhibited in Chicago, points up the importance of objects in late nineteenth century mathematical pedagogy, particularly in technical schools and universities. (Received February 01, 2018)