

AAE 456/656 Spring 2009 Lecture 3: 19th c. Predecessors II, the Skyscraper

Equitable Life Assurance Building

New York; 1868-70; Arthur Gilman and Edward Kendall

1st Leiter Building

Chicago; 1879; William LeBaron Jenny

2nd Leiter Building

Chicago; 1888-91; William LeBaron Jenny

Monadnock Building

Chicago; 1884-92; Burnham & Root

The Rookery

Chicago; 1884-86; Burnham & Root, lobby by Frank Lloyd Wright

The Reliance Building

1889-95; Daniel Burnham & Company

The Mills Building

New York; 1881-83; George B. Post

Equitable Building

New York; 1912-15; Graham, Burnham & Co.

Auditorium Building

Chicago; 1886-89; Adler & Sullivan

Wainwright Building

St. Louis, MO; 1890-91; Adler & Sullivan

Flatiron Building

New York; 1909; Daniel Burnham

Metropolitan Life Building

New York; 1893; 1909 tower added, by Napoleon Lebrun & Sons

(Old) Madison Square Garden

New York; 1890; McKim, Mead & White

Woolworth Building

New York; 1913; Cass Gilbert

Names and Terms:

Elisha Otis, 1853; Werner von Siemens, 1880; steel frame construction; curtain wall; Hugh Ferriss

Louis Sullivan, "The Tall Building Aesthetically Considered," 1896

Rem Koolhaas, *Delirious New York*, 1994