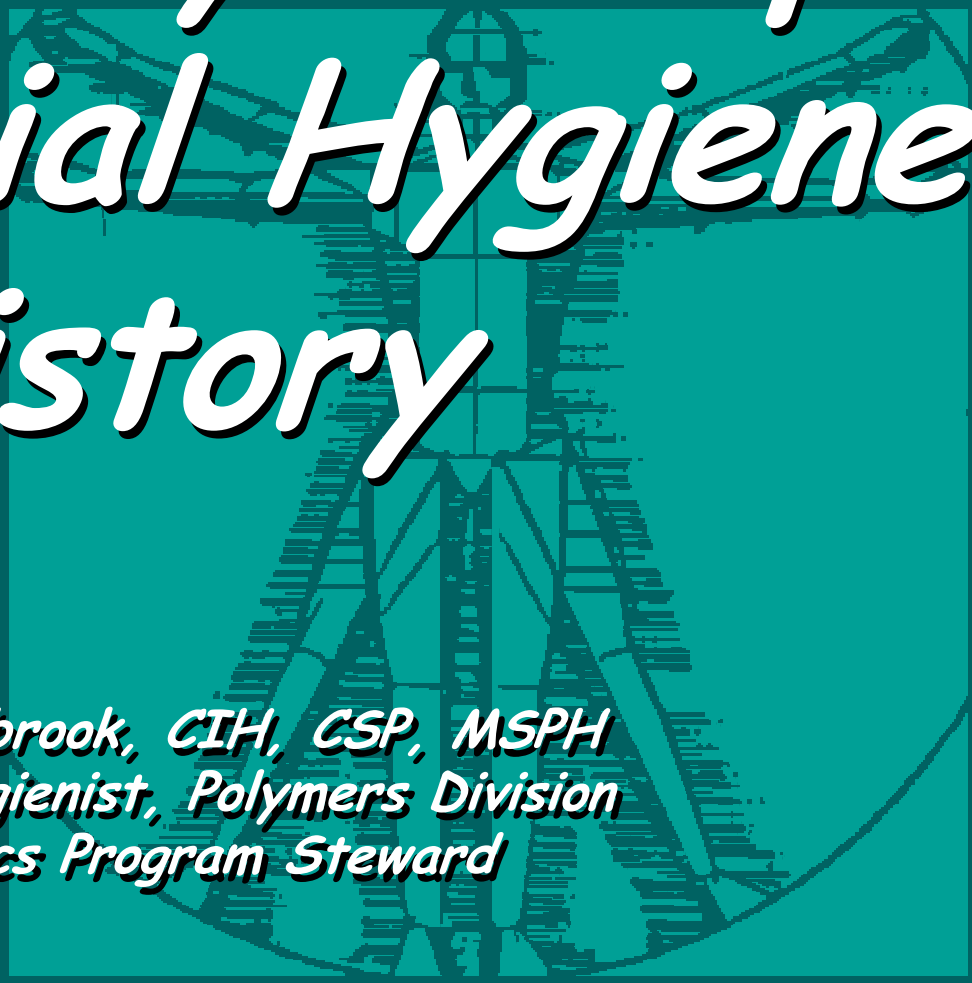


CIH Study Group: Industrial Hygiene History



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Introduction

- Health hazards in the workplace are not new
- A number of individuals have made a significant contribution to industrial hygiene
- Much of the progress that has been made in our field is often due to tragic events

People



- *Early European*
 - Hippocrates (460-377 BC) - Metals
 - Pliny The Elder (1st Century AD) - Dusty Trades
 - Ellenbog (1473) - Metal Fumes
 - Paracelcesus (1493-1541) Treatise on occupational diseases - it is the dose ...
 - Agricola (1494-1555) "De Re Metallica"
 - Ramazinni (1633 - 1714) - Father Ind. Med
 - Percival Pott (1714-1788) - Chimney Sweep

People



- *Americans*
 - Alice Hamilton - Exploring the Dangerous Trades
 - John J. Bloomfield - Pioneer of IH
 - Marcus Key - 1st Director of NIOSH
 - George Guenther - 1st Asst. Sec. of Labor
 - Morton Corn - 1st IH Professional to serve as Asst. Sec. of Labor

Events and Milestones

- *1842 - Mines act limits children from Working*
- *1895 - 1st Industrial Nurse in US*
- *1905 - Mass State Board of Health - Investigates Dangers in Workplace*
- *1911 - Triangle Shirtwaist Company Fire*
- *1913 - NY State Dept. of Labor establishes IH Division*
- *1914 - International Ladies Garment Union*
- *1918 - Harvard Public School of Health*
- *1923 - Greensburg-Smith Impinger*

Events and Milestones

- *1930 - The Gauley Bridge Disaster and Mad Hatter "Alice in Wonderland"*
- *1936 - Walsh Healy Act and IH established as part of NIH in PHS*
- *1948 - The Donora Air Pollution Episode*
- *1969 - Federal Coal Mine Health and Safety Act*
- *1970 - OSHA Act*

Organizations



- *Governmental*
 - *1910 - US Bureau of Mines*
 - *1914 - Office of IH and Sanitation in PHS*
 - *1970 - OSH Act (William Steiger Bill)*
 - *Established NIOSH, OSHA, Review Commission, NACOSH*
- *Professional*
 - *1938 - ACGIH Formed*
 - *1939 - AIHA Established*
 - *1960 - ABIH originates in PA*

The image features a central illustration of the Vitruvian Man, a drawing by Leonardo da Vinci. The figure is inscribed within a square and a circle. The background is a solid blue color, and several light blue question marks are scattered around the central figure. Overlaid on the figure is the text "Final Questions ?" in a bold, italicized, yellow font.

Final Questions ?

IH History