Week #1: 28 March - 1 April 2016

28 March Lecture #1: Introduction; the problem of "Modern Architecture"

The meanings and terms such as modern architecture, modernism, the Modern Movement, revivalism, eclecticism, and so forth. Consideration of the characteristics of the modern period: a) technology and industrialization; b) patronage and professionalism; c) mass culture and related political movements; d) imperialism and colonialism. The problem of historical revisionism in considering the architecture of the modern period. The Modern Movement and "the end of history." Limits of the course material--the problem of selecting what to include. Directions in 18th and 19th century architecture: the Rational tradition in France; the Picturesque tradition in England.

Issue and terms:
"modern architecture"; "modernism"; "Modern Movement"
"eclecticism"; "revivalism"

Impacts
- technology and industrialization
- patronage and professionalism
- mass culture and politics
- imperialism and colonialism

Historiographic problems
- the Modern Movement and the "end of history"
- revisionism and new scholarship

Reading:
Ingersoll/Kostof, World Architecture, 585-586, 598.

Some Suggested Supplemental Reading:
Frampton, Kenneth, Modern Architecture: A Critical History, Ch. 1
Kostof, Spiro, History of Architecture, 547-549
Colquhoun, Alan, Modern Architecture, 9-11.
Bergdoll, Barry, European Architecture, 1750-1890, 1-7
Perez-Gomez, Alberto, Architecture and the Crisis of Modern Science
Week #1 (continued)

30 March  Lecture #2: The Emergence of Neoclassicism – Greco-Gothic Ideal


**KEY WORKS:**

Richard Boyle (Lord Burlington)  
*Chiswick House, London, 1725-29*

Ange-Jacques Gabriel  
*Petit Trianon, Versailles, 1761-1768*

Jacques Germain Soufflot  
*St. Genevieve, Paris, 1757-1790*  
( secularized as Pantheon, 1791)

**WORKS OF THE PERIOD:**

**England:**

Richard Boyle (Lord Burlington) (1694-1753)  
*Chiswick House, nr. London, 1725*

William Kent (1685-1748) and Lord Burlington  
*Holkham Hall, Norfolk, 1734-64*

John Wood, the elder (1704-1754)  
*Circus, Bath, 1754-64*

John Wood, the younger (1728-1781)  
*Royal Crescent, Bath, 1767-64*

James Stuart (1713-1788), Nicholas Revett (1720-1804)  
*Antiquities of Athens, 1762, 1789, 1816*

Robert Adam (1728-1792)  
*Syon House, Middlesex, 1762-63.*
Week #1 (continued)

30 March  Lecture #2: The emergence of Neoclassicism (continued)

France:

Marc-Antoine Laugier (1713-1769)

Essai sur L'Architecture, 1753

Julien-David LeRoy (1724-1803)

Ruines des plus beaux monuments de la Grece, 1758

Ange-Jacques Gabriel (1699-1782)

Petit Trianon, Versailles, 1761-1768

Marie Joseph Peyre (1730-1785)

Charles de Wailly (1730-1798)

Théâtre Français, Paris, 1762-1782

(later: Théâtre de l'Odeon, Théâtre de France)

Jacques Germain Soufflot (1713-1780)

Ste.-Geneviève, Paris, 1757-1790

(secularized as Panthéon, 1791)

Reading:

Ingersoll/Kostof, World Architecture, 594-595, 598-609.

Suggested Supplemental Reading:


Frampton, Kenneth, Modern Architecture: A Critical History, Pt. 1, Ch. 1

Bergdoll, Barry, European Architecture, 1750-1890, 8-61.

Braham, Allan, The Architecture of the French Enlightenment

Hitchcock, Henry-Russell, Architecture: 19th and 20th Centuries, Ch. 1

Middleton, R., and Watkin, D., Neoclassical and 19th Century Architecture, Ch. 1-4

Rykwert, Joseph, The First Moderns

Summerson, John, Architecture of the Eighteenth Century

Harris, John, The Palladian Revival: Lord Burlington, His Villa and Garden at Chiswick

(in addition there are many books on Soufflot)
Week #1 (continued)

1 April Lecture #3: The French Enlightenment; Boullée and Ledoux

French rationalism and architecture. Movement toward radical simplification of form. Visionary architecture by Boullée and Ledoux. Geometric symbolism and the possibility of an "architecture parlante."

KEY WORKS:

Étienne-Louis Boullée
- National Library (also known as Royal Library) project, 1785
- Cenotaph for Isaac Newton, 1784

Claude-Nicholas Ledoux
- Barrieres de Paris, 1784-1787
  - Barrière de la Villette
- Saltworks at Chaux, betw. Arc and Senans, 1773, 1775-1779
  - Ideal city of Chaux projects

WORKS OF THE PERIOD:

Étienne-Louis Boullée (1728-1799)
- Projects, 1780-1799
  - National Library project, Paris, 1785
  - City Gate, Fort
  - Museum to contain statues of famous men
  - Pyramidal Cenotaph, Conical Cenotaph
  - Cenotaph for Isaac Newton, 1784

Claude-Nicholas Ledoux (1735-1806)
- Maison de (house of) Mlle. Guimard, near Paris, 1770-1772
- Théâtre de Besançon, Besançon, 1775
- Saltworks at Chaux, betw. Arc and Senans, 1773, 1775-1779
- Barrières de Paris, 1784-1787
  - Barrière de la Villette
  - Barrière de Monceau
- Architecture, 1804
- Ideal city of Chaux projects
  - Chaux plan expanded
  - Market
  - Forge
  - House of education
  - Cooper's house
  - Inspector’s house at the source of the Loue
  - Oikema, temple dedicated to love
  - Cemetery
Week #1 (continued)

I April          Lecture #3:  The French Enlightenment; Boullee and Ledoux (continued)

Reading:

Ingersoll/Kostof, World Architecture, 610-617.

Suggested Supplemental Readings:

Trachtenberg, Architecture (2nd ed.), 397-408

Frampton, Kenneth, Modern Architecture: A Critical History, Pt. 1, Ch. 1


Braham, Allan, The Architecture of the French Enlightenment

Hitchcock, Henry-Russell, Architecture: 19th and 20th Centuries, Ch. 1

Middleton, R., and Watkin, D., Neoclassical and 19th Century Architecture, Ch. 5

Perez-Gomez, Alberto, Architecture and the Crisis of Modern Science

Kaufmann, Emil, Three Revolutionary Architects: Boullee, Ledoux, Lequeu

Rosenau, Helen, Boullee and Revolutionary Architecture

Vidler, Anthony, Claude-Nicholas Ledoux

Vidler, Anthony, The Writing of the Walls


(in addition there are other books on Boullee and Ledoux)