Studio Damiani CMU, Arch #48-205

Spring 2006, M/W/F 1:30-4:20 Office Hours: By appointment

Instructor: G. Damiani

Building Study: This graphic and modeling assignment will focus on two important issues pertaining to the making of architecture. The first is to understand how designers use structure/ materials to inform space or, at times, use space to inform structure. The second aspect of this assignment is to study how details can be used to create a thematic whole to the building of which they are apart.

Part One:

Documentation: Locate, scan and copy plans, sections, elevations. Also find and record the history of the building, program and client information if available. At times, little will be found and reconstruction of the drawings required will need to be done by you.

Assigned Buildings:

Pierre Chareau, Bernard Bijvoet, Maison de Verre, 1929/30-Eskenazi

Le Corbusier, House for M. Errazurie in Chili, 1930- Bush

Le Corbusier, Palace of the Soviets in Moscow, 1931- Cozzolongo

Antonin Raymond, Karuizawa Summer House, 1933- Connell

Le Corbusier, House at Mathes, 1935- Jeoung

Le Corbusier, Pavilion des Temps Nouveaux, Paris, 1937- Fonticoba

Jean Prouve, Group of 14 Experimental Houses, Meudon, 1938- Bowman (Central Portal Frame Houses)

Le Corbusier, The Chapel of Ronchamp, 1950/54-Lukacsy

Le Corbusier, Houses Jaoul at Neully-sur- Seine, 1954/56- (available)

Jean Prouve, Pavilion du Centenaire de l'Aluminium, 1954- Satterfield

Jean Prouve, Demountable School, Villejuit, 1957- Pierce

Le Corbusier, The Philips Pavilion, Brussels, 1958-Tolbert

Le Corbusier, An Exhibition Pavilion in Zurich, 1964/65-O'Donnell

Reading: The Architecture of the Well-Tempered Environment by Reyner Banham

- 1. Unwarrarranted Apology
- 2. Environmental Management
- 3. A Dark Satanic Century

Part one documentation and the assigned reading are to be completed by 02.27.06



Maison de Verre, designed by Pierre Chareau, Paris, 1930