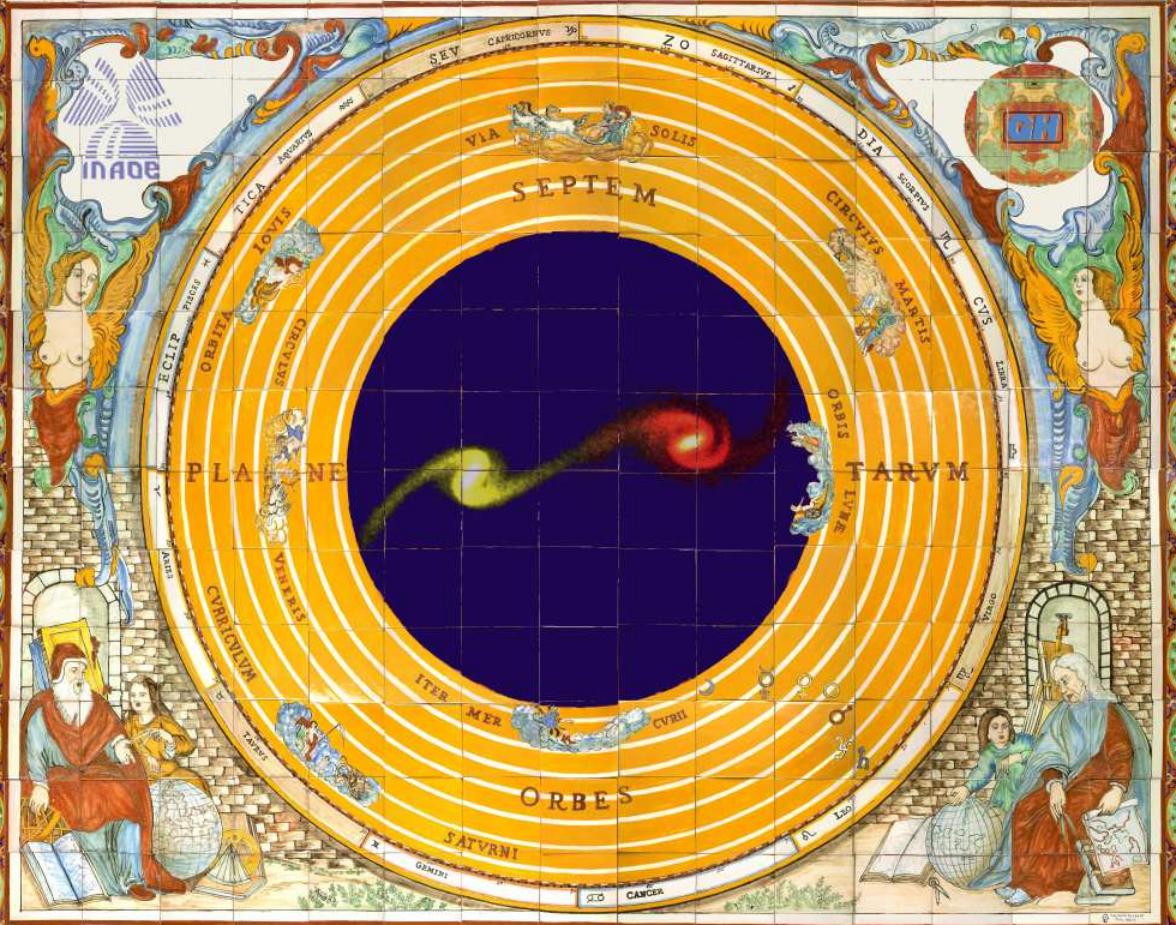
International School on Galactic and Cosmological N-Body Simulations

July 23 – August 5, 2006 Tonantzintla – Puebla, México

http://www.inaoep.mx/~gh2006/

Sponsors
INAOE
IAUNAM
LENAC

Design:
Tile Mosaic: Ptolemaic System,ca. 1661
Mexican Talavera tile mosaic by: Talavera de la Luz, Puebla, México
Poster design: Alejandro González,Liliana Hernández and Luis Aguilar



Lecturers:

Luis Aguilar(UNAM/México)
Lia Athanassoula(Marseille/France)
Walter Dehnen(Leicester/UK)
Julio Navarro(Victoria/Canada)
Peter Teuben(Maryland/USA)

Topics:

Introduction: The Art of N-body simulations
A good beginning: Setting up inital conditions
N-body codes: The garden of trees
Making sense of all: Analysis tools
Is this of any use?: Modeling galactic and cosmological phenomena

Conferences by:

Vladimir Avila (UNAM/México)
Albert Bosma (Marseille/France)
Pedro Colín (CRyA/México)
Ivanio Puerari (INAOE/México)
Octavio Valenzuela (Washington/USA)

SOC:

Luis Aguilar
Lia Athanassoula
Walter Dehnen
Peter Teuben

LOC:

Alberto Carramiñana
Omar López Cruz
Raúl Mújica
Jean Charles Lambert
José Ramón Valdés