A preliminary announcement of the IUCr Commission on Crystallographic Computing

Siena 2005 - Crystallographic Computing School



Certosa di Pontignano, University of Siena, Italy 18th - 23rd August 2005

(just prior to the **Florence IUCr 2005 congress**)

http://www.iucr.org/iucr-top/comm/ccom/siena2005/

School Organisers: Prof Anthony Spek (Utrecht), Prof. Marcello Mellini (Siena), Prof. Alessandro Gualtieri (Modena), Dr Harry Powell (Cambridge), Lachlan Cranswick (NRC Chalk River)

Consultants: Dr David Watkin (Oxford), Dr Simon Parsons (Edinburgh)



Each day of the school is focussed on a different theme:

"principles & methods"

- "joining things together"
- "crystallographic implementations"
- "selected topics in crystallography"
- "special methods"



The City

Siena is described as one of the finest examples of a Medieval city. It is in the Italian province of Tuscany and has direct bus connection to Florence (1 hour) and Rome (3 hours).



<u>The Venue</u>

The Certosa di Pontignano has its origins as a medieval 14th century monastary. It is now run by the University of Siena. Attractively placed on the top of a hill, it is surrounded by vineyards; with a direct view to the town of Siena, and a famous Chianti winery.



School Aims

To have the crystallographic computing experts of the present, help train and inspire a generation of experts for the future. This will be achieved by the use of an excellent (and full) <u>program of</u> <u>lectures</u>, workshops and projects.



