Schrödinger Workshops in Santiago de Compostela

Schrödinger Workshops will take place on **the 16th and 17th of June 2010** at CESGA facilities in Santiago de Compostela, Spain: Avenida Vigo, S/N Campus Vida, E-15705.

Santiago de Compostela (A Coruña), http://www.cesqa.es/

The program will cover recent advances in computational chemistry and how to successfully apply them in drug discovery efforts. The workshops run for 2 days and you can register to the day(s) that you find interesting for your research. Theory and hands-on sessions are included so that you can improve your skills on-site together with Schrödinger's Senior

Applications Scientists. These two days will focus on structure-and ligand-based methods and their application in drug discovery.

The objective of the hands-on-sessions is to help Life-Science researchers approaching challenging problems in Computational Biology and Drug Discovery by efficient use of the Schrödinger molecular modeling technology. To take full advantage of the workshop we recommend you to ask for your own Maestro license from now. Maestro is the unified interface for all Schrödinger software and is available to all academic users at no charge.

Schedule

Wednesday, the 16th of June 2010, 9:30-4:30 - **Structure-Based Discovery**

- Introduction, Live-Demonstration of Schrödinger's applications, Maestro training, hands-on session
- Protein Preparation, Virtual Screening, Docking and Scoring with Glide

Thursday, the 17th of June 2010, 9:30-4:30 - **Ligand-Based Discovery**

- Introduction, Live-Demonstration of Schrödinger's applications, Maestro training, hands-on session
- Virtual screening, Pharmacophore Modeling, Cheminformatics

The objective of the hands-on-sessions is to help Life-Science researchers approaching challenging problems in Computational Biology and Drug Discovery by efficient use of the Schrödinger molecular modeling technology. To take full advantage of the workshop we recommend you to ask for your own Maestro license from now. Maestro is the unified interface for all Schrödinger software and is available to all academic users at no charge.

Registration

Participation is free of charge, but we kindly ask you to register at your earliest convenience as seats are limited. Please remember to specify which day(s) you want to attend and provide your full contact details. to register, please send an email to Katia Dekimeche at Schrödinger Katia.Dekimeche@schrodinger.com