



Siena Biotech S.p.A. is a drug discovery company dedicated to unravelling common and rare human CNS diseases and discovering drugs for their treatment. The company is located in Tuscany and has an open position funded by the European Commission under the 6th Framework Program within the integrated project *ADIT*. Siena Biotech is looking for a highly motivated individual interested in performing leading edge research in a multidisciplinary and international environment. Very good English language skills are necessary.

POSTDOCTORAL POSITION IN BIOINFORMATICS/PROTEOMICS (JOB CODE ADIT 1)

The goal of ADIT, a project including eight European partner institutions of excellence in their field, is the design of small molecule therapeutics for the treatment of Alzheimer's disease based on the discovery of innovative drug targets. The project is funded for 5 years and coordinated by Siena Biotech. Further information can be found at www.aditproject.org.

Responsibilities: Perform proteomics experiments in order to identify proteins involved in molecular mechanisms leading to AD. Creation of the AD pathway employing information generated from in-house proteomics analysis and from public data sources, in collaboration with Alzheimer's disease experts and bioinformaticians. To a large extent the work will revolve around the biological understanding of disease mechanisms in AD, thus requiring proteomics lab work and in-depth analysis of published results.

Requirements: Ph.D. in molecular biology, neurobiology or a related field with expertise in proteomics and Alzheimer's disease. Experience with the use of text mining, sequence alignments, mass spec, micro-array data analysis and related bioinformatics skills will be considered a plus.

Candidates should send resumes, clearly indicating the job code for the position to which they are applying, via <http://www.sienabiotech.com/careers/careers.html>

Siena Biotech is an equal opportunity employer.