

Internship opening

Through the Initial Training Network (ITN) funded by the European Commission under the [Seventh Framework Programme](#) (FP7) TATAA Biocenter has been awarded early stage research positions within the [Edu-GLIA project](#).

Job description

The position is within [TATAA Biocenter](#) R&D division in Gothenburg, Sweden. You will take part in the development of reagents, methodology, and protocols for single cell expression profiling.^{1,2} You will also support our CRO team in projects related to your expertise, and with time you will assist as instructor in [TATAA Biocenter global training program](#) in qPCR related applications. The opening is for minimum of 3 months, though applications for 6 months and longer will be prioritized. Maximum is 36 months. Chances are good the trainee will be offered permanent position when the Internship expires.

Candidate profile and eligibility

Ambitious individuals with interest in biotechnology and molecular diagnostics are encouraged to apply. You should be a team player, prepared to work hard on exciting projects, skilled in the laboratory, communicative and enjoy challenges. You should be mature and have as ambition to do career in a company setting. You may be enrolled in a PhD program, in which case you can complete it within the frame of this Marie Curie training grant. But this is not necessary. You should have university degree in a bioscience or medicine related field preferably with 2-3 years of experience after graduation, but not more than 4 years. You must be citizen in a different country than Sweden, and you shall not have resided in Sweden for more than 12 months during the last 3 years. For further information about eligibility and salary, see [Marie Curie Actions - Career Opportunities for Researchers](#).

About TATAA Biocenter

TATAA Biocenter scientists are experts in biomolecular detection and quantification of nucleic acids. In 1996, the founders of TATAA developed one of the first probe technologies for homogeneous solutions and founded Europe's first company specialized in qPCR based infectious disease diagnostics. In 2002, TATAA described one of the first qPCR assays for protein detection and in 2005 TATAA introduced gene expression profiling of individual cells by qPCR. In 2007 TATAA developed qPCR tomography to measure mRNA distributions within individual cells and in 2008 TATAA introduced multiway expression profiling. Since 2001 TATAA offers hands-on training courses in molecular diagnostic techniques throughout Europe training annually over 500 researchers. For further information see: www.tataa.com or contact Professor [Mikael Kubista](#) or Principal Investigator [Linda Strömbom](#).

¹Bengtsson, A. Ståhlberg, P. Rorsman, and M. Kubista. Gene expression profiling in single cells from the pancreatic islets of Langerhans reveals lognormal distribution of mRNA levels. *Genome Research* 15, 1388-1392 (2005); *Research Highlights in Nature Review Genetics* 6, 1758 (2005).

²Drug Discovery World Summer 2008. M. Kubista. Emerging real-time PCR applications. *Drug Discovery World*, 57-66, summer (2008)

