CRG | **R** | Centre for Genomic Regulation | Training for scientists

ALMU Advanced Light Microscopy Unit
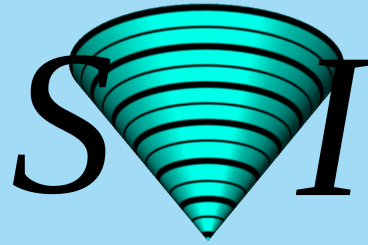
S I www.svi.nl
Makers of the Huygens Software
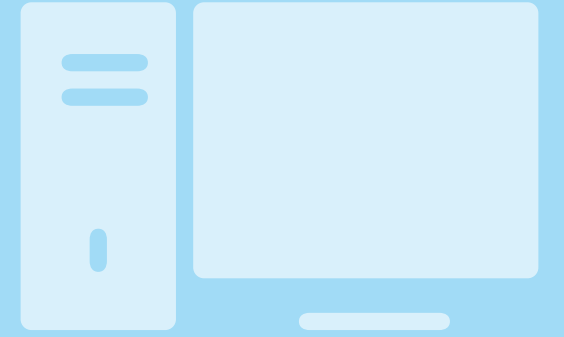
P R E S E N T

True Image Deconvolution, Restoration and Analysis Workshop

Apply by March 10, 2025

If you are interested in producing high-quality microscopy images and obtaining reliable analysis results, this workshop may be of interest to you. Topics covered will include diffraction, acquisition pitfalls, spherical aberration, photon noise, Point Spread Function, Nyquist-Shannon Sampling Rate, Image Quality Control, crosstalk, (colocalization) analysis, and deconvolution. In addition, the Huygens Software will be demo-ed.

Instructor: Vincent Schoonderwoert, Scientific Volume Imaging

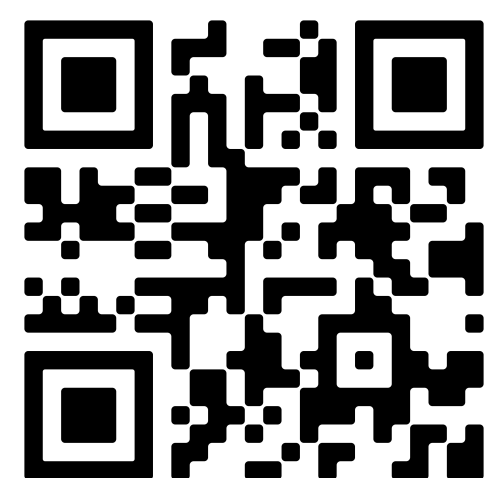**Dates:** 13th March and 3rd April 2025

Hour: 14:30 - 16:30h

Level: Beginner

Location: Virtual Zoom

Maximum n° students: 100

Contact: training@crg.eu

Scan for more information