## **Live Cell and Super Resolution Imaging**

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Date: once every year (beginning of November)

Location: Erasmus MC, Rotterdam

Duration: 5 days

This five day course consists of lecture sessions in the morning and practical sessions in the afternoon. On Monday and Thursday there will also be evening sessions with a dinner. In the final session on Friday afternoon participants will present and discuss the results of their practical work. The practical sessions can be attended by a maximum of 24 participants (6 groups of 4 participants). When registering for the course you are expected to follow the complete (one week) course.

Topics: Time Lapse, lightsheet, FRAP, FRET, FLIM, Single Molecule Localization, SIM, STED, Fluorescent Proteins, Quantitative Data Analysis, and more.

More information and registration can be found on the OIC website <a href="http://www.erasmusmc.nl/oic">http://www.erasmusmc.nl/oic</a>

This is a combined course of the Medical Genetics Center South-West Netherlands (MGC) and the Erasmus Optical Imaging Centre.

The course is free of charge for personnel from MGC.