

Lightfield 4D

Keeping pace with the pulse of life.

ZEISS LSM – One imaging platform. Endless possibilities.



ZEISS Demo: LSM 910 Airyscan2, Dynamic Profiler & Lightfield4D
10th-11th Dec 2025

ATeN Center | Università degli Studi di Palermo
Viale delle Scienze - Edificio 18/A

The unique one-snap-one-volume acquisition of Lightfield 4D minimizes light exposure and allows you to efficiently acquire thousands of volumes over extended periods of time without harming your sample. Reach new heights of productivity with the ability to capture multi-color images at multiple positions within or between whole organisms, organoids or spheroids, in a single acquisition run.

Come and test it with your samples!

For enquiries:

Prof. Valeria Vetri
Dott. Giuseppe Sancataldo
Paolo Boschi

valeria.vetri@unipa.it
giuseppe.sancataldo@unipa.it
paolo.boschi@zeiss.com



Seeing beyond