



WHITE PAPERS & APPLICATION NOTES



DOWNLOAD FREE WHITE PAPERS & APPLICATION NOTES

rapidFLIM: The New and Innovative Method for Ultra fast FLIM Imaging

rapidFLIM exploits recent advances in Time-Correlated Single Photon Counting (TCSPC) electronics, where ultra-short dead times allows imaging fast, dynamic processes via Fluorescence Lifetime Imaging (FLIM). With this new approach, FLIM image acquisition with more than 10 frames per second is possible, enabling imaging of dynamic processes (protein interactions, chemical reactions), highly mobile species (mobility of cell organelles or particles, cell migration), and studying FRET dynamics.

DOWNLOAD NOW



Sponsored by



More White Papers from this Sponsor

- Phosphorescence Lifetime Imaging Microscopy (PLIM) Measurements: Practical Aspects
- rapidFLIM: The New and Innovative Method for Ultra fast FLIM Imaging
- Combining the MicroTime 200 with the Bruker BioScope Catalyst AFM for Multiparameter Cell Imaging

PHOTONICS MEDIA

Visit Photonics Media to download other white papers and learn more about the latest developments in lasers, imaging, optics, biophotonics, machine vision, spectroscopy, microscopy, photovoltaics and more.

www.photonics.com/WhitePapers.aspx

Questions: info@photonics.com

[Unsubscribe](#) | [Subscribe](#) | [Subscriptions](#) | [Privacy Policy](#) | [Terms and Conditions of Use](#)

Photonics Media, 100 West St., PO Box 4949, Pittsfield, MA 01202-4949
© 1996 - 2017 Laurin Publishing. All rights reserved. Photonics.com is Registered with the U.S. Patent & Trademark Office.
Reproduction in whole or in part without permission is prohibited.