Confocal Application Notes

Vol. 5 January 2007



ROI: Save/Load and free ROI definition in LASAF (From version1.6.0. build 1016 and later)

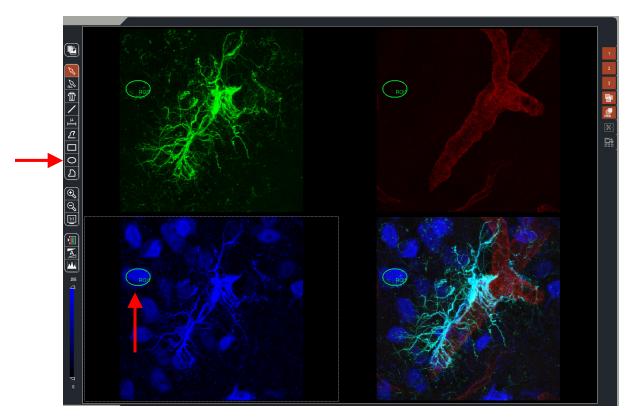
Prepared by Myriam Gastard, Ph.D. Application and Technology Support Group

In this issue of our Application Notes, we are describing a new function which will help you to draw any shape ROI, and can also be used to very precisely define an ROI in FRAP or FRET experiments.

• <u>ROI:</u>

The ROI tools are accessible directly from the viewing screen, the Quantify tab, and in the FRAP and FRET (AB and SE) wizards.

1- Choose your drawing shape and draw your ROI.



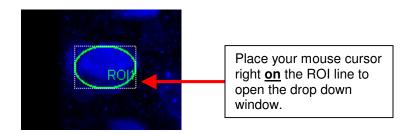
Leica Microsystems Inc. 410 Eagleview Blvd, Ste. 107 Exton, PA 19341 Telephone (610)-321-0460 Toll Free 866-830-0735 Fax (610)-321-0425 www.confocal-microscopy.com

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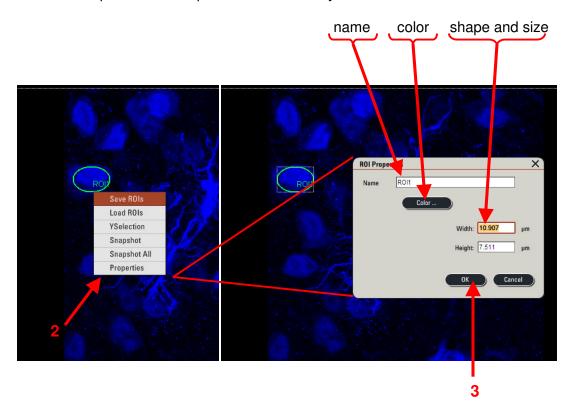


2- Once the ROI is drawn, right click on the ROI line.



You can then choose between different functions.

- Save ROIs: saves the ROIs shape and sizes.
- Load ROIs: allows recalling saved ROIs.
- Properties: allows precise definition of your ROIs:



3- Click **OK** once you have finished defining the ROI.