Stereo Investigator® software
Release Notes

Version 2020.2.3 (10/22/2020)

ISSUES RESOLVED

- Fixed a problem where AFF would remain active even after exiting the probe
- Update the status bar messages more frequently to guide the user through the probe process

Version 2020.2.2 (9/18/2020)

ISSUES RESOLVED

- Fixed a bug where the colors in the contour type dropdown were wrong when contours were hidden
- Fixed a bug where scalebar right click menu was incorrect after copy/paste
- Fixed some minor ui issues in the slide scanning workflow
- Fixed a crash in the slide scanning workflow during sample scans
- Added a checkbox in the slide scanning workflow to allow to exclude or include nested contours in the scanned region

Version 2020.2.1 (9/2/2020)

NEW FEATURES

- Basler cameras are now supported

ENHANCEMENTS

- Checkbox to "Use local help system" added to *Preferences*. This is ideal for systems that are not connected to the internet.
- PC serial number is now available in the *About* menu

ISSUES RESOLVED

- The append contour option is no longer permanently disabled
- Correct right-click menu options are now displayed after copying and pasting an arrow
- Fixed the "Attach internal markers" feature so that markers are not attached outside a contour
- Fixed appearance of flyout help control in *Preferences*
- Fixed a crash in slide scanning workflow step 3 that occurred when switching contour type
- Fixed a crash that occurred when starting to count using the physical-fractionator workflow
- Fixed issues with drawing SVG export files
- Clarified the text in the mouse-wheel preferences
- User interface optimizations for multiple monitor resolutions that caused text and help buttons to be obscured

- Fixed a crash when acquiring mono-color images with a color camera
- Fixed a crash that occurred when canceling out of hardware setup
- Fixed a bug where the batch filter window was layered on top of the file menu
- Fixed increment/decrement direction arrows in *Preferences*
- Increased pixel-window default size
- Added tooltips to ortho-view commands
- Fixed a bug where inserting a section changed the top of all other sections
- Fixed a bug where long marker names didn't display properly in the marker combo box in the 3D environment
- Fixed the image organizer to no longer crash the program when painting thumbnails of closed images
- Exporting movies at odd resolutions is no longer allowed as it causes rendering issues
- Updated the way scrollbar size is determined in the 3D control panel

Version 2020.1.3 (3/27/2020)

ISSUES RESOLVED
- Fixed a crash that occurred when copying circle contours
- Removed additional CE values from Nucleator
- Fixed issues related to hiding and revealing traced objects
- Fixed the Slide Scanning workflow, Step 1 to consistently notify the user of a problem
- Fixed an issue with 2D slide scans related to erroneous generation of temporary file directory containing assembly data
- Fixed an issue with the preference "Show Objectives In Quick Access"
- Changed the default Z-axis configuration to enable it for free software trials
- Fixed issue where manually traced somas are incorrectly drawn

Version 2020.1.2 (3/5/2020)

ISSUES RESOLVED
- Fixed issue with images not loading properly

Version 2020.1.1 (2/7/2020)

NEW FEATURES
- New contour list tool that:
    - Enables importing of csv or txt file of regions or contour names
    - Enables ability to search for names in the list of contours

ENHANCEMENTS
- Added controls in the export tracing dialog for exporting images at a specific resolution
- Added a function to replace current image stack in the Optical Fractionator Workflow

- Added an edit option to "select everything of this contour type"
- Added a new, fast cursor option in preferences. Selecting this option addresses potential issues with cursor delay
- Shift click will now erase markers in the PSI
- New montage option, 'Order and align using image name'

ISSUES RESOLVED

- Fixed a bug in image export that exported the background image at a low resolution.
- Fixed an issue in which values in last step of the slide scanning workflow did not persist
- Fixed problems with Physical Fractionator when re-opening a previously completed run:
  - First problem caused a crash
  - Second problem prevented the user from moving past the step
- Fixed a problem with rotating jpeg2000 images that could result in images that were too large or in the wrong location.
  - If running physical fractionator, this can result in the counting frame not landing on the correct part of the rotated image
- Fixed issue with Physical Fractionator on a 4K monitor
- Fixed crash that occurred when cancelling the tool panel "Close All" button with Image Adjustment
- Fixed issue where the lines were too thin for Merz probe on a 4k monitor
- Fixed issue with transparency slider in preferences
- Fixed issue when loading RGB nd2 images
- Fixed crash that occurred when Luminera camera was not installed
- Fixed the issue when scaling is over-ridden when images are opened in grid layout
- Fixed issue that 'show current section' was not respected in the 3D visualization window
- Fixed crash that occurred when changing the tracing options during the circle contour