

# News

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# Newsletters

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We send our newsletter (and some other Cell Imaging news) to subscribers to our email list. You can subscribe or unsubscribe by visiting:

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Note: We sometimes send news about specific microscopes using the Cores Resource message system. If you have used a specific microscope, you might get news about outages and repairs even if you have unsubscribed to the newsletter. Sorry. They are separate systems and we don't know of a way to unsubscribe from the Cores Resource message system.

## October 2023

Contents:

- Zeiss Axioscan 7 is ready to use
- Instrument demo by Discovery Echo
- Update for CosMx Spatial Molecular Imager
- Olympus FV4000 demo at Neuroscience 2023

Link: <https://cores.utah.edu/wp-content/uploads/2023/11/CellImagingNewsletterOctober-2023.pdf>

## August 2023

Contents:

- Personnel Changes in HSC Cell Imaging Core
- New instrument: NanoString CosMx Spatial Molecular Imager
- New instrument: Zeiss Axioscan 7
- Nikon A1R back online
- New rate table for fiscal year 2024
- Nikon Spinning Disk Confocal + TIRF microscope is ready to use

Link: <https://cores.utah.edu/wp-content/uploads/2023/11/CellImagingNewsletterAug2023.pdf>

# May 2023

Contents:

- New Nikon Ring-TIRF/Spinning Disk Confocal Microscope
- SMBB Location closed
- Acknowledgement and Publication Collection
- Survey for new instrument acquisition
- Integrate an instrument into the core
- Free laser table in SMBB
- More new instruments are coming...

Link: <https://cores.utah.edu/wp-content/uploads/2023/11/CellImagingNewsletterMay2023.pdf>

# March 2023

Contents:

- Zeiss Axioscan 7 is coming
- Slide scanner features
- Olympus all-in-one fluorescence microscope demo
- Hiring
- Future instruments

Link: <https://cores.utah.edu/wp-content/uploads/2023/11/CellImagingNewsletterMarch2023.pdf>

# Publications

Publications that cite the Cell Imaging Core

## July 2023 - June 2024

1. Anderl, W. J., Pearson, N., Converse, M. I., Yu, S. M., & Monson, K. L. (2023). Strain-induced collagen denaturation is rate dependent in failure of cerebral arteries. *Acta Biomaterialia*, *164*, 282–292. <https://doi.org/10.1016/j.actbio.2023.04.032>
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## July 2021 - June 2022

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