



# Harvard Center for Biological Imaging Lunch and Learn Lecture Series

Summer 2017

- June 21<sup>st</sup>**      **HCBI Annual Meeting**  
12:00PM      Come find out what happened this year, what's happening next year, and air you grievances (compliments are welcome as well!).
- July 12<sup>th</sup>**      **Image Analysis with ZEN:**  
12:00PM      Sven Terclavers will be speaking on **methods for image analysis** using Zeiss' ZEN software.
- July 26<sup>th</sup>**      **Fluorescent Proteins:**  
12:00PM      Doug Richardson will be highlighting the many types of **fluorescent proteins** and which ones are best for your experiments.
- August 9<sup>th</sup>**      **ZEN Tips and Tricks**  
12:00PM      Sven Terclavers will show us how to **optimize your settings in ZEN** to speed up imaging and ensure the best possible image.
- August 23<sup>rd</sup>**      **Single molecule RNA imaging**  
12:00PM      Mathew Baum will introduce us to the technology behind two of the most commonly used commercial providers of smRNA imaging reagents and his experience with both. Doug Richardson will highlight which microscopes are best suited to imaging these types of samples.

**Location: BioLabs Lecture Hall Rm 1080  
16 Divinity Avenue, Cambridge, MA**

This lecture series is designed to provide information on applications and techniques available in the HCBI. *You do not need to be a member of the facility to attend!*

For further information, please contact Doug Richardson (drichardson@fas.harvard.edu) or Sven Terclavers (sven.terclavers@zeiss.com).

*Pizza and drinks provided by Carl Zeiss Microscopy, LLC*

