

# timsTOF & PaSER User Day: Boston



## Discover How You Can Up Your Proteomics Game

**Date:** Tuesday, Oct 18, 2022

**Time:** 8:00am- 5:00pm EDT

**Location:** Massachusetts Room and Foyer  
Harvard Club of Boston,  
374 Commonwealth Ave, Boston, MA 02215

<b>Time</b>	<b>Topic and Speaker</b>
<b>8:00-8:45</b>	<b>Welcome/Registration/Coffee</b>
<b>9:00-9:15</b>	<b>Introductions</b> <i>Shourjo Ghose, National BU Lead, Proteomics</i>
<b>9:15-9:40</b>	<b>dia-PASEF and the timsTOF. Cycle Time, IM windows, and parameter optimization best practices</b> <i>Matt Willets, PhD, Proteomics Applications Manager, Bruker Scientific</i>
<b>9:40-10:15</b>	<b>Developments in Bioinformatics with the TimsTOF and PaSER</b> <i>Jonathan Krieger, PhD, Scientific Project Manager, PaSER</i>
<b>10:15-10:50</b>	<b>dia-PASEF in biological Fluids</b> <i>Hanno Steen, PhD, Staff Scientist/Associate Professor, Boston Children's Hospital</i>
<b>10:50-11:10</b>	<b>Break</b>
<b>11:10-11:35</b>	<b>Discovery Tumor Proteomics on the timsTOF Platform</b> <i>Dorothy Ahlf Wheatcraft, PhD. Mass Spectrometry Manager, The Jackson Laboratory</i>
<b>11:35-12:10</b>	<b>timsTOF and functional proteomics</b> <i>He (Eric) Zhu, PhD, Postdoctoral Fellow, Jarrod Marto lab, Dana-Farber Cancer Institute</i>
<b>12:10-1:15</b>	<b>Lunch</b>
<b>1:15-1:40</b>	<b>PaSER as a bioinformatic Platform - what's new and what's coming</b> <i>Tharan Srikumar, Phd, Product Manager, PaSER</i>
<b>1:40-2:40</b>	<b>Realtime simulated workflow in PaSER - workshop style</b> <i>Tharan Srikumar / Jonathan Krieger</i>
<b>2:40-3:00</b>	<b>Break/Coffee</b>
<b>3:00-3:45</b>	<b>Single Cell Proteomics</b> <i>Nikolai Slavov, PhD. Director of Single Cell Proteomics Center, Northeastern University</i>
<b>3:45-5:00</b>	<b>Appetizers/Drinks</b>