BioPACIFIC MIP Laboratories

Home

About the Laboratories

Access and Training (UCSB)

Access and Training (UCLA)

Visiting UCSB Campus

Visiting UCLA Campus

Additive Manufacturing

BIO X

Carbon 3D Printer

Mono3VZ2 DLP 3D Printer (365 nm - 460 nm)

Mono3MZ2 DLP Printer (Visible Light)

SMaLL Printer

AMP LED UV-Cube II

Yamamoto Constant Temperature Oven

Digital Ecosystem

Overview

User Portal

Introduction: User Portal

Technology List: User Portal

Electronic Laboratory Notebook (ELN)

Introduction: ELN

ELN Basics: The Editor

ELN Basics: Editor Shortcuts

ELN Basics: Page Annotations

ELN Basics: Attaching Files

ELN Basics: Sharing Pages via Snapshots

ELN Basics: Publish/Retract ELN Page

ELN Basics: Publish/Retract ELN Pages in Bulk

ELN Basics: Transferring Account Ownership

ELN Basics: Well Plates -- Chemistry: Annotating Formulations

ELN Basics: Well Plates -- Biology: Annotating Plates

ELN Basics: Well Plates -- Biology: Annotating Individual Wells

ELN Basics: Research Assistant

ELN Basics: User Groups

ELN Basics: Data Dryad Launchpad

Technology List: ELN

Laboratory Information Management System (LIMS)

Introduction: LIMS

LIMS as a Data Viewer

Data Structures

Accessing LIMS Programmatically

Technology List: LIMS

Materials Library (Library)

Introduction: Library

Machine Assisted Product Screening (MAPS)

Introduction: MAPS

Living BioFoundry

Introduction

Fluent Liquid Handler

ThermoFisher Laboratory Automation System

ThermoFisher TSQ Altis Triple Quadrupole Mass Spectrometer coupled with an Ultra-High-Performance Liquid Chromatograph (UHPLC/MS/MS)

Fisher Scientific BTX Gemini X2 Electroporation System

Synthesis and Automation Laboratory

Biotage V-10 Touch Evaporation System

Biotage Selekt with Evaporative Light-Scattering Detector (ELSD)

Chemspeed Automated Chemistry Platform

Genevac EZ2 4.0 Benchtop Evaporator

Labconco Lyophilzer

LED Plate

Prelude X

Shimadzu Nexera Analytical HPLC

Shimadzu Nexera Preparative HPLC

Symphony X

Texture Analyzer

Vapourtec Flow Chemistry System

Vacuum Ovens

MicroED

Introduction

Sample Preparation

Shipping

Microrheology

Zeiss Axio Observer 7

High-Throughput Microindenter

Microindenter

SAXS/WAXS

Introduction

From:
https://bpm-wiki.cnsi.ucsb.edu/ - **NSF BioPACIFIC MIP Wiki**

Permanent link:
https://bpm-wiki.cnsi.ucsb.edu/doku.php?id=sidebar

Last update: **2026/08/25 16:54**