

Contents

| Ι | Introduction | 5 |
|----|----------------------------|----|
| 1 | Welcome | 7 |
| 2 | Course Schedule | 9 |
| | 2.1 Pre-workshop Materials | 9 |
| | 2.2 Meet Your Faculty | 10 |
| II | Modules | 11 |
| 0 | M. I.I. Civi | 10 |
| ð | Module Slides | 13 |

4 CONTENTS

Part I Introduction

Chapter 1

Welcome

Welcome to the workshop page for Introductory Spatial 'Omics Analysis: Visium HD 2025!

Chapter 2

Course Schedule

| Time | | Time | |
|-----------|-----------------------------|-----------------------|---------------------|
| (Eastern) | Feb. 20 | (Eastern) | Feb. 21 |
| 8:30 | Arrivals & Check-in | 8:30 | Arrivals |
| 9:00 | Welcome (Nia Hughes) | 9:00 | Module 4 (Savannah |
| | | | Kilpatrick) |
| 9:05 | Zhibin (Compute) | | |
| 9:15 | Opening Speech - Trevor | | |
| | Pugh (BSCI) | | |
| 10:15 | Break (15min) | 11:00 | Break (15min) |
| 10:30 | Panorama of Spatial Biology | 11:15 | Module 5 (Alyona |
| | (Shamini Ayyadhury) | | Ivanova) |
| 11:30 | Module 1 (Amina Abow) | | , |
| 12:00 | Lunch (45min) | 13:15 | Class photo + |
| | | | Lunch (45min) |
| 12:45 | Module 1 (Melanie Peralta) | 14:00 | Module 6 (Shamini |
| | , | | Ayyadhury) |
| 13:15 | Module 2 (Savannah | | , |
| | Kipatrick) | | |
| 15:15 | Break (15min) | 16:00 | Closing Talk (Gary |
| | | | Bader) |
| 15:30 | Module 3 (Shamini | 16:30 | Survey & Closing |
| | Ayyadhury) | | Remarks |
| 17:30 | Finished | 17:45 | Social + Networking |

2.1 Pre-workshop Materials

You can find the pre-work here.

2.2 Meet Your Faculty

Coming soon!

Part II

Modules

Chapter 3

Module Slides

Trevor Pugh Lecture Panorama of Spatial Biology Module 1a Slides Module 1b Slides Module 2 Slides