

# Abcam virtual exhibition

Support and products to advance  
your research



| Date   | Time                      | Track | Presentation Title  | Speaker  |
|--------|---------------------------|-------|---|--|
| 29-Jun | 07:00<br>-<br>08:00<br>AM |       | Raising antibody validation standards with knockout technology                            | Alejandra Solache<br>Head of Reagents Product Development and Manufacturing, Abcam |
| 15-Dec | 07:00<br>-<br>08:00<br>AM |       | Characterization and affinity maturation of TCRmimic scFvs identified using phage display | Jackie Douglass<br>MD-PhD candidate, Johns Hopkins School of Medicine              |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |       | A Beginner's Guide to ChIP  | David Grotsky<br>SciSup, Abcam   |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |       | An Introduction to ELISA Principles with Troubleshooting Tips                             | Jeremy Kasanov, PhD  |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |       | An Introduction to Flow Cytometry with Troubleshooting Tips                               | Ina Schulte, PhD<br>Cancer Research, Genetics, Immunology, University of Cambridge |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |       | An Introduction to ICC Principles and Troubleshooting Tips                                | Kate Hayes<br>Abcam Scientific Support Supervisor, Abcam                           |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |       | An Introduction to Immunohistochemistry Principles with Troubleshooting Tips              | Carolyn Miazga, PhD<br>Research Assistant, Tufts University                        |

|        |                           |  |  |  |
|--------|---------------------------|--|--|--|
| 17-Jan | 08:00<br>-<br>09:00<br>AM |  | An Introduction to In-Cell ELISA   | John Constable, PhD<br>Postdoc, University of Oregon   |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |  | An Introduction to the SimpleStep ELISA® Kit   | Russell Neuner, PhD<br>Research & Development Manager, Bio-Rad Laboratories  |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |  | An Introduction to Western Blotting  | Caitlin Buckspan, PhD<br>Postdoc, University of Florida  |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |  | Apoptosis or necrosis: what type of cell death am I looking at? (Part 3 of 3)                        | Miriam Ferrer, PhD<br>Product Manager, Assays at Abcam   |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |  | Are your cells alive, dead, or just resting? Tips to assess viability and cytotoxicity (Part 1 of 3) | Miriam Ferrer, PhD<br>Product Manager, Assays at Abcam   |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |  | Benefits and limitations of primary and secondary antibody conjugates                                | Javier Conde Vancells, PhD<br>Postdoc, University of Texas at Austin   |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |  | Fluorescent Western Blotting   | Martin Broadstock, PhD<br>Edmond and Lily Safra Research Fellow, King's College  |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |  | Going Out with a Bang: Understanding the Pathways of Necroptotic Cell Death                          | Andrew Oberst, PhD<br>Assistant Professor, University of Washington's Department of Immunology   |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |  | IHC/ICC Staining Techniques Using Single and Multiple Labels   | Simon Renshaw<br>Abcam Senior Imaging Scientist, Abcam   |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |  | Immunochemotherapy: The Future of Cancer Treatment   | George Prendergast, PhD<br>Professor, President and CEO, Lankenau Institute for Medical Research, Editor-in-Chief, Cancer Research, AACR |

|        |                           |  |   |   |
|--------|---------------------------|--|---|---|
| 17-Jan | 08:00<br>-<br>09:00<br>AM |  | Metabolic Regulation of Cell Death  | Cristina Munoz-Pinedo<br>Researcher, Bellvitge Biomedical Research Institute (IDIBELL)  |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |  | Modelling cell to cell interactions with lung organoids- keys to differentiation, disease and therapy | Joo-Hyeon Lee, PhD<br>Principal Investigator, University of Cambridge   |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |  | Principles and Practice of Confocal Microscopy in Life Sciences                                       | Ann Wheeler, PhD<br>Core Imaging Facility at Blizard, Institute of Cell and Molecular Sciences, Queen Mary University   |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |  | Principles of Immunohistochemistry  | Brendan Collins, MS<br>Field Scientific Specialist (East), Multiplex Assays, Abcam Inc.<br>Thomas Ruyle<br>Scientific Support, Abcam  |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |  | Regulation of Bivalent Domains by Histone Modifications   | Philipp Voigt, PhD<br>Wellcome Trust Sir Henry Dale career development Fellow, Wellcome Trust Centre for Cell Biology at the University of Edinburgh  |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |  | Single-Cell RNA-Seq and cell heterogeneity in the central nervous system                              | Gonçalo Castelo-Branco, PhD<br>Senior Research Fellow (Associate Professor) at the Department of Medical Biochemistry and Biophysics at Karolinska Institutet & Dr Amit Zeisel, Postdoc, Department of Medical Biochemistry<br>Amit Zeisel, PhD<br>Postdoc, Department of Medical Biochemistry and Biophysics at the Karolinska Institutet and the lab of Sten Linnarsson |
| 17-Jan | 08:00<br>-<br>09:00<br>AM |  | Tools to investigate apoptosis markers (Part 2 of 3)  | Miriam Ferrer, PhD<br>Product Manager, Assays at Abcam  |
| 25-Jan | 06:00<br>-<br>07:00<br>AM |  | Abcam Webinar   |   |
| 26-Jan | 05:00<br>-<br>06:00<br>AM |  | Control-Alter-Delete: Epigenetic regulation by non-coding RNAs in neuronal systems                    | Jeremy Day, PhD<br>Assistant Professor in the Department of Neurobiology at the University of Alabama   |

|        |                           |  |  |  |
|--------|---------------------------|--|--|--|
| 1-Feb  | 05:00<br>-<br>06:00<br>AM |  | Epithelial Mesenchymal Transition (EMT) in carcinoma                               | Jean-Paul Thiery, PhD<br>Research Director Emeritus at the Institut Gustave Roussy Comprehensive Cancer Center at Villejuif, and at the CNRS unit Matter and Complex Systems, Visiting Professor, School of Medicine o |
| 2-Feb  | 05:00<br>-<br>06:00<br>AM |  | Targeting axonal transport in Alzheimer's disease                                  | Elizabeth Glennon, PhD<br>Alzheimer's Research UK fellow, Institute of Psychiatry, Psychology and Neuroscience at King's College London  |
| 2-May  | 08:00<br>-<br>09:00<br>AM |  | Counteracting tumor evasion of antibody immunity, free webinar and Q&A session     | Zhiqiang An, Ph.D.<br>Professor of Molecular Medicine, Robert A. Welch Distinguished University Chair in Chemistry; Director, Texas Therapeutics Institute University of Texas Health Science Center at Houston        |
| 12-Oct | 12:00<br>-<br>01:00<br>PM |  | Detection of circulating tumour biomarkers using the FirePlex® Technology Platform | Daniel Pregibon, PhD<br>General Manager - Platform Innovation, Abcam Inc.  |
| 6-Dec  | 09:00<br>-<br>10:00<br>AM |  | Immunohistochemistry Protocol Optimization and Troubleshooting Tips                | Thomas Ruyle<br>Scientific Support, Abcam  |
| 24-Jan | 09:00<br>-<br>10:00<br>AM |  | ELISA: First Principles  | Ralph W. Paul<br>Scientific Support Manager, Abcam   |