

NOV
16-19
2025



ASMB BIENNIAL MEETING

MATRIX MARVELS

25 YEARS OF PIONEERING PROGRESS, INFINITE POTENTIAL AHEAD

Hilton Baltimore Inner Harbor

Save the Date! Join us in Baltimore!

Plenary Sessions

Where AI & Machine Learning meet the ECM
Next Gen Matrix: imaging and spatial-omics
ECM Pharmacology and the 'actionable' ECM
Basement Membranes
The Wound Healing Continuum anyway you slice it

Special Sessions

Poster Presentations
Career Mentoring from the trainee level to young faculty
Scientific Publishing

Introducing

A Plenary Debate! – Experts head-to-head on hot topics
Panels and Pastries – breakfast panel discussions
New Opportunities for Academia-Industry mingling

Guest Societies

The Histochemical Society
Society for Biomaterials

Abstract Topics

Across all cell-ECM biology from basic to clinical and translational science:

- Structure-Function of ECM proteins and Proteoglycans
- Matrix remodeling and cell signaling
- Advanced methods in ECM research and discovery from experimental to computational
- Engineering the matrix from mechanobiology to tissue engineering
- Concepts across the wound healing continuum (cancer, fibrosis, tissue remodeling)
- Matrix in Medicine: from genomics to metabolism and beyond
- Matrix in Medicine: Women's Health
- ECM Pharmacology and drug discovery

WWW.ASMB.NET

November 16-19, 2025

Meeting Chair

Thomas H. Barker, PhD, *University of Virginia*

