



MONTANA MODEL UN 2020

KEYNOTE SPEECH

“PANDEMIC VIRUSES: GLOBAL CITIZENS”

DR. MARSHALL E. BLOOM, M.D.



A recognized expert on the pathogenesis of tick-borne flaviviruses, persistent infections and parvoviruses, Marshall E. Bloom, M.D., serves as chief of the biology of vector-borne viruses section in the Laboratory of Virology and is the associate director for scientific management at Rocky Mountain Laboratories (RML) in Hamilton, MT. RML is a part of the Division of Intramural Research of National Institute of Allergy and Infectious Diseases (NIAID) of the National Institutes of Health. Rocky Mountain Laboratories

The author of numerous scientific articles and book chapters, Dr. Bloom is a Fellow of the American Academy of Microbiology (AAM), American Society of Microbiology (ASM), the American Association for the Advancement of Sciences (AAAS), and the American Society for Virology. He has served on organizing committees and advisory boards for a number of major scientific conferences, including multiple terms on annual ASM Biothreats Conferences.

As associate director, Dr. Bloom played a major role in design, construction and staffing of the RML Integrated Research Facility, which houses NIAID’s first Biosafety Level 4 research program. He is considered an authority on biosafety, biocontainment and management of high containment laboratory research programs.

Dr. Bloom has been a spokesperson for the RML COVID-19 research program and has a significant role in the institutional response.