



**STEVEN J. MADORE, PhD**

**Associate Director for Shared Resources**

**Associate Director for Science, UF Interdisciplinary Center  
for Biotechnology Research (ICBR)**

**Research Interests: Shared Resource Administration; Genomics;  
Application of Biotechnology to Cancer Research**

**STEVEN J. MADORE, PhD**, is the associate director for shared resources at the UF Health Cancer Center and the associate director for science in the UF Interdisciplinary Center for Biotechnology Research (ICBR).

In this role, Dr. Madore is responsible for ensuring the efficient integration of shared resources into all three UFHCC research programs for the purpose of advancing discoveries aimed at the development of new therapeutics for the UFHCC patient population. He also looks to improve individual researcher access to existing shared resources, as well as to identify key needs and gaps in the instrumentation and methodology portfolio. Dr. Madore works closely with shared resources groups to obtain new instruments and implement novel methods to meet the needs of the UFHCC research community.

Dr. Madore is an accomplished scientist with a background in molecular biology, genomics and biorepository science. He has served as the associate director for science for the ICBR since 2015 where he oversees shared resource operations and leads inter-core science development and new technology acquisition.

His other research interests include shared resource administration, genomics and the application of biotechnology to cancer research.

Dr. Madore received his undergraduate degree in microbiology from the University of Massachusetts-Amherst. He received his doctorate in cellular and developmental biology from The State University of New York at Stony Brook and served as a postdoctoral research associate at Duke University School of Medicine under the mentorship of Dr. Bryan Cullen. His work with Dr. Cullen demonstrated that the HIV-1 Tat protein, a key regulator of viral gene expression, recruits host cell protein factors required for activating viral genes.

Prior to joining the ICBR, Dr. Madore spent seven years as the director of biobanking and molecular biology at the Coriell Institute for Medical Research in Camden, New Jersey. In this capacity, he was responsible for leading operations in biospecimen processing, storage and distribution as well as the oversight of cytogenetics, molecular biology, cell culture and induced pluripotent stem cells laboratories. His major responsibility was to lead efforts aimed at improving methodologies and implementing automation in several key biospecimen-processing schemes. He also was the principal investigator on a \$9.9 million research award from the California Institute for Regenerative Medicine to Coriell for the establishment of the CERM Human Pluripotent Stem Cell Biorepository — a state-of-the-art facility for the storage and distribution of human iPSCs.