Virology & RNA at UW-Madison

The University of Wisconsin-Madison Institute for Molecular Virology (IMV), in collaboration with the Departments of Pathobiological Sciences, Medical Microbiology & Immunology, Oncology, or Biochemistry, seek to hire a tenure-track assistant professor to develop a robust research program aimed at generating new insights into RNA biology during viral infection.

This position is one of a three-part synergistic hiring initiative, "The Meta-structures of Viral Infection", which focuses on nucleic acid modifications and structural interactions driven by viral infection. The three faculty positions will expand and complement the Madison Virology Program (MVP). This particular faculty hire will develop a research program geared toward understanding the connections between viral infection and RNA critical for viral replication or persistence, including host or viral RNA structure, function and post-transcriptional modifications. Preference will be given to candidates working on RNA viruses that cause disease in animals or humans, especially emerging or zoonotic viral pathogens.

This position is an academic (9-month) tenure-track (junior) faculty at the Assistant Professor level. Applicants must have a PhD in a biological or biomedical science and should display a productive record of established scholarship of national and international significance in RNA biology during viral infection, including but not limited to RNA structural analysis, epitranscriptiomics, and RNA-protein interactions.

Apply online at "Jobs at UW" (http://jobs.wisc.edu) under job number 96205.

Applications must be received through the UW-Madison's online application system by uploading the following documents: 1) a curriculum vitae (CV), and 2) a 2-page description of research accomplishments and future directions. Please arrange to have three (3) letters of reference sent to **krvoss@wisc.edu**. The deadline for ensuring full consideration is December 15, 2018, however the position will remain open and applications may be considered until the position is filled.

Questions about this opportunity may be directed to Kristen Bernard, Search Committee Chair (kristen.bernard@wisc.edu). UW-Madison is an equal opportunity/affirmative action employer. We promote excellence through diversity and encourage all qualified individuals to apply.



