

Bioscience Research Infrastructure Development for Grant Enhancement and Success (BRIDGES)

Research Centers in Minority Institutions

PRESENTS: Forum Series

Development of a Motion-Corrected MRI Sequence for Quantitative Imaging for Methamphetamine-Exposed Neonates

Brian Keating, Ph.D.

Dr. Keating is an MR physicist and a Research Associate in the Department of Medicine. He works with Dr. Thomas Ernst and other researchers in the Neuroscience and MR Research Program at the Queen's Medical Center. His research focuses on mitigating the effects of patient motion on MRI acquisitions.

and

Molecular mechanisms regulating endothelial permeability

Michelle Matter, Ph.D.

Dr. Matter is an Assistant Professor with the University of Hawaii Cancer Center. Dr. Matter and her colleagues have discovered a molecular pathway that is important in modulating vascular permeability. She was recently awarded an NIH R01 Grant on the regulation of permeability in Sepsis.

Thursday, February 28, 2013 11:00am John A. Burns School of Medicine Medical Education Building Room 304

Please RSVP to Susan Ordinado (<u>susano@hawaii.edu</u> or 692.1805)

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