**Department of Molecular and Cellular Physiology**

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| **Faculty** | | **Title** | **Research Focus** |
|  | Daniel V. Madison | Associate Professor | *PI 2017 WHSDM seed grant:* Sex differences in hippocampal physiology & response to circadian dysfunction |
|  | Merritt Maduke | Associate Professor | Development of an inhibitor for CLC-Ka chloride transporter inhibitor – as a potential treatment for hyponatremia (women have generally worse outcomes than men) |
|  | Thomas Sudhof | Professor | Including both sexes in studies of the formation of synapses and synaptic communication |
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