



Role of novel regulators in the mouse circadian and metabolic systems

University of Notre Dame, Department of Biological Sciences

POSTDOCTORAL RESEARCH ASSOCIATE POSITION (Protein biochemist)

A postdoctoral research associate position is available in the Duffield laboratory within the Department of Biological Sciences at the University of Notre Dame, Indiana. We are seeking a researcher to work on projects related to the understanding of the molecular basis of mammalian circadian rhythms and metabolic function, with particular emphasis on protein-protein interactions between clock components in neuronal and peripheral tissues. Biochemical and molecular approaches will be used to examine the role of particular genes and gene products in the regulation of the circadian clock. The candidate should be familiar and experienced in protein biochemistry (western blotting of native and ectopically expressed proteins, co-immunoprecipitation and CHIP assays) and tissue culture, have a Ph.D. in biochemistry, biology, genetics, neuroscience or related discipline, and have peer-reviewed publications.

Please direct enquiries or *curriculum vitae*, summary of research experience, and the names of three references to:

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University of Notre Dame, Department of Biological Sciences web site
(<http://www.biology.nd.edu/>)

Duffield lab site (<http://biology.nd.edu/people/faculty/duffield/>)