



DIRECTOR

CWRU METABOLOMIC CENTER

The School of Medicine of Case Western Reserve University seeks an Associate Professor or Professor to become the Director of the new Metabolomic Center to be established in the Department of Nutrition, one of the basic science departments of the School. *This is a tenured/tenure-track position.*

- The new Center will complement the expertise of the Center for Proteomics, the Mouse Metabolic Phenotyping Center and the Cleveland Center for Structural Biology. The Center for Proteomics (<http://casemed.case.edu/proteomics/index.shtml>), directed by Dr. Mark Chance (<http://casemed.case.edu/proteomics/faculty/mark.shtml>), interacts with many users at Case and throughout the US.
- The Case Mouse Metabolic Phenotyping Center (<http://www.mmpc.org>), directed by Dr Henri Brunengraber, is one of the six MMPCs set up by the NIDDK to help users characterize the phenotype of mice used for metabolic research. The Case MMPC is specialized in metabolic and metabolomic investigations using stable isotope technology and mass spectrometry.
- The Cleveland Center for Structural Biology (<http://www.lerner.ccf.org/ccsb/>), established as a consortium between Case Western Reserve University and the Cleveland Clinic Foundation, uses top of the line NMR techniques for structural and metabolic investigations.
- Case Western Reserve University has a long tradition of metabolic research. Research on the metabolism of diseases is a priority for development of the School of Medicine. The School is committed to programmatic research involving both Basic Science and Clinical faculty from multiple departments at CWRU and at the Cleveland Clinic Foundation.

We seek an **established investigator** who will expand metabolomic investigations - currently ongoing at the School- preferably *via* the association of metabolomics and stable isotope technology. This approach is particularly suited for the discovery of new metabolic pathways. The director's research program should preferably focus on the metabolism of brain, heart or liver, in health and disease.

Please send curriculum vitae, summary of research accomplishments and outline of future research directions to Dr. Henri Brunengraber at henri.brunengraber@case.edu, or mail to:

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In employment, as in education, Case Western Reserve University is committed to Equal Opportunity and Diversity.