

Institut de recherche sur le cerveau

Brain and Mind Research Institute



Parkinson Research Consortium 2017 Fellowship Awardees

Crabtree Family Fellowship (\$30,000)

Awarded to: Richard Harris (post-doctoral fellow)

Title: Manipulating mitochondrial dynamics to rescue neural stem cell depletion in Parkinson's disease Mentor: Dr. Ruth Slack

Toth Family Fellowship (\$15,000)

Awarded to: Olanta Negeri (graduate student)

Title: The role of the RNA-binding protein HuD in Lrrk2-dependent Parkinson's disease models **Mentor:** Dr. Derrick Gibbings

Audrey Grant Parkinson's Research Fellowship (\$15,000)

Awarded to: Daniel El Kodsi (graduate student)

Title: Parkin Protein: From its Function in the Brain to a New Model and its Characterization Mentor: Dr. Michael Schlossmacher

Bonnie & Don Poole Parkinson's Research Fellowship (\$15,000)

Awarded to: Katelyn Ventura (graduate student)

Title: Alpha-synuclein binding aptamers as novel therapeutics in murine model of Parkinson's disease **Mentor:** Dr. Matthew Holahan

2-year Fellowships (in their 2nd year)

Shelby Hayter Fellowship (\$15,000 for 2 years)

Awarded to: Zachary Dwyer (graduate student)

Title: Inhibition of the CSF-1 receptor in LRRK2 G2019S mice to investigate the CX3CR1 pathway in an environmental toxin model of Parkinson's disease

Mentor: Dr. Shawn Hayley

Larry Haffner Fellowship (\$15,000 for 2 years)

Awarded to: Chao-Chia (David) Lu (graduate student)

Title: Real-time identification of subcortical structures during deep brain stimulation surgery

Mentor: Dr. Adam Sachs

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