

## **Need Core Coins to support your proteomic experiments?**

The Mass Spectrometry and Proteomics Facility (MSPF) is proud to announce a 2<sup>nd</sup> round of Core Coins to support proteomic projects using MSPF services (see attached). The SOM Dean of Research Core Coins Program has awarded the MSPF \$25,000 in core coins. The MSPF will award Hopkins Faculty \$2,000 to \$5,000 per project to supplement their proteomic analysis.

All faculty may apply. Preference will be for pilot projects comparing proteins or their modifications — either globally or focusing on specific proteins. New users of the core, junior faculty and faculty in the last year of their funding are encouraged to apply!

**Please send the following to Bob Cole ([rcole@jhmi.edu](mailto:rcole@jhmi.edu)) by Friday, October 6, 2017:**

1. Your NIH biosketch.
2. Project Title.
3. Brief (500 word) description of your project, and how this ‘Core Coins’ analysis will advance your research program. For example, will this data:
  - (a) Help you finalize or revise a manuscript for publication?
  - (b) Support a grant proposal?
  - (c) Help you secure funding for expanded proteomics studies?

Applications will be reviewed by a committee of three Hopkins Faculty. Awards will be announced from the review committee by November 1, 2017. One year after receiving their Core Coins award, awardees will be surveyed for their experience, project progress and suggestions on this core coins program.

**For questions please contact Bob Cole ([rcole@jhmi.edu](mailto:rcole@jhmi.edu), 410-614-6968).**

### **2016 Proteomics Core Coin awardees:**

Debbie Andrew

“Transcriptional regulation of cell growth during tubulogenesis”

Mike Caterina and Mollie Meffert

“Proteomic analysis of Lin28a/let-7 axis contributions to neuropathic pain”

Tory Johnson and Erika Darrah

“Identification and comparison of citrullinated proteins in the central nervous system in health and disease”

Alan Meeker

“Assessing Changes in telomere-binding protein profiles upon ATRX loss”

Joel Pomerantz

“Signaling partners of CARD11 required for B cell receptor (BCR)-mediated NF- $\kappa$ B activation”

Paul Watkins

“The role of ACSVL3-dependent protein stearoylation in malignant glioma”

Sheng Wu

“Effects of androgen excess on the insulin signaling pathway”

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