NEWS POSTED JUNE 26, 2018

Call for Papers: Epigenetics and Behavioral Development

Special issue of *Infant Behavior and Development*

Guest Editors: Dr. David S. Moore and Dr. Ross Flom

Epigenetics—the study of how genetic activity is affected by non-genetic factors, including environmental factors—has become a well-established subspecialty within developmental biology. Insights from this domain have reinforced our understanding of how Nature and Nurture bidirectionally influence one another during development. The rapid increase in interest in these processes is due in part to a growing awareness that development involves the co-action over time of biological molecules and various environmental factors, as well as other physiological and psychological factors. The advent of epigenetics is generating exciting advances in our understanding of development, theoretically as well as within translational and clinical contexts such as physical and mental health, autism, and sexual development.

The purpose of this special issue is to highlight some of these recent advances as they inform our understanding of behavioral and psychological development. We are seeking submissions across a wide range of topics relevant to epigenetics and early development. Articles discussing or presenting new data on human populations and/or animal models would be acceptable; these articles may be reviews, empirical reports (including registered reports), or papers that provide conceptual advances or future directions.

Interested authors should submit an abstract (250 words) to the Editors that summarizes the proposed content of the paper. From these abstracts, articles will be selected for full submission. The abstract/proposal should also indicate whether the submission is meant to be a review or empirical paper. Abstracts should be sent to Ross Flom (rossflom@suu.edu) by September 1st 2018. By early November

2018, selected authors will be notified that their abstracts have been accepted, after which they will have four months before full manuscripts will need to be submitted into EVISE. Full submissions will be due in March of 2019.

Full length article submission site Guide for authors

Submission Deadline: September 1, 2018

Questions? Contact either of the two Guest Editors:

David Moore- dmoore@pitzer.edu

Ross Flom- Ross.Flom@northern.edu