Editorial

As this issue attests, the Psychonomic Society has embarked on a new venture with the publication of the journal *Cognitive, Affective, & Behavioral Neuroscience*. The primary mission of *Cognitive, Affective, & Behavioral Neuroscience* is to publish original research articles and reviews concerning the neural underpinnings of behavior and, specifically, the role of both cognition and affect in behavioral processes. The journal will focus on behavior and brain processes in humans, both normal subjects and patients with brain injury. Articles in which animal models are used to address cognitive or affective processes by means of behavioral, invasive, or imaging methods are also invited. By offering a venue for the publication of work from multiple species, we seek to promote further interactions among psychologists and neuroscientists around problems of cognition and affect. This ecumenical approach recognizes the increasing impact that studies of humans have on studies of other animals, and vice versa. In general, articles will be appropriate to the journal if they cover topics relating to cognition such as perception, attention, memory, language, problem-solving, and reasoning, or topics concerning emotional processes and affective states such as fear, anxiety, anger, and surprise. Articles concerning the interaction of cognition and affect are also encouraged. In all cases, the editors will place the greatest emphasis on papers in which a combination of behavioral and neuroscientific methods is used to address these research topics.

Cognitive, Affective, & Behavioral Neuroscience will feature two types of publications. The bulk of the journal will be occupied by reports of empirical research that elucidate some issue concerned with cognition and/or affect (suggested length of 10,000 words or less plus up to 10 figures or tables). The format of these reports will be canonical, featuring an introduction, a method section of sufficient detail to permit replication, and results and discussion sections. The second type of publication will be review articles (suggested length up to 15,000 words plus up to 10 figures or tables) on some aspect of cognition or affect approached from a neuroscientific perspective. Examples include meta-analytic studies that organize and synthesize research in a field and shed light on relevant theory, or review papers that integrate empirical findings with coherent theoretical proposals. We especially encourage computational modeling as a vehicle to articulate theory, but we are open to other paradigms as well.

I am fortunate to have working with me three outstanding Associate Editors in Marlene Behrmann (Carnegie Mellon University), Stephen Maren (University of Michigan), and Larry Snyder (Washington University). We shall likely add another associate editor to our group in the next several months as well. This group covers a good deal of waterfront on topics in cognition and affect, on the use of different animal models, and on the use of different behavioral and neuroscientific techniques. Thus, we intend to promote a catholic view about what scientific issues should be the focus of the journal and about what techniques should be used to address these issues. Of course, in order for topics this widely distributed to be accessible to the full audience of the journal, we encourage authors to provide the context they feel necessary for their work to be appreciated by more than specialists in their own areas of expertise. We also encourage authors to suggest an action editor for their submission as well as reviewers who might be expert about the topics at hand. I will try to honor such requests as reason and workloads allow. I would also be happy to take nominations of people whom authors think should *not* serve as reviewers.

This is a very exciting time to be studying cognition and affect, behaviorally and neuroscientifically. We hope to convey some of this excitement via both the papers we publish and the breadth of topics and techniques we include. Let me encourage all readers of the journal to contact me (jjonides@umich.edu) with suggestions and comments as *Cognitive, Affective, and Behavioral Neuroscience* is born and goes through its infancy and toddler years. I hope to be as responsive as possible to the scientists who find the journal of value to their work.

Let the games begin.

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