

[RESEARCH](#) [PEOPLE](#) [GRADUATE](#)[UNDERGRADUATE](#) [CLINIC](#) [RESOURCES](#)[POST BAC](#)

Ann M. Kring



Professor and Chair

Email Address:

kring@berkeley.edu

Office: 3210B Tolman Hall

Office Hours:

By appointment

Education:

Ph.D., State University of
New York at Stony Brook

Research Area:

[Clinical Science](#)

Laboratory:

[Emotion and Social
Interaction Laboratory](#)

Curriculum Vitae:

 [Kring 2016 CV for
web.pdf](#)

Accepting Students: Yes

Research Interests:

Psychopathology: Emotional features of schizophrenia, the linkage between emotion, cognitive and social deficits in schizophrenia: Emotion and social interaction in anxiety and depression. Emotion individual differences in emotional expression, gender and emotion, the relationship between social context, personality, and emotion.

Research Description

Ann M. Kring's broad interests are in emotion and psychopathology. Specific interests include the emotional features of schizophrenia, assessing negative symptoms in schizophrenia, and the linkage between cognition and emotion in schizophrenia. In addition, Dr. Kring studies emotion in healthy individuals, with a focus on individual differences in expressive behavior, gender differences in emotion, and the linkages between cognition, personality, social context, and emotion.

Dr. Kring and her research group have been studying the nature of emotion disturbance in schizophrenia, observing a couple of emotional disconnections in this population. First, people with schizophrenia show less observable facial expression despite reporting equally intense amounts of experienced emotion compared to people without schizophrenia. Second, people with schizophrenia score higher than people without schizophrenia on clinical measures of anhedonia, indicating a reduction in the experience of pleasure, yet they report experiencing comparable amounts of pleasant

emotions in daily life and in the presence of pleasant stimuli. A primary focus of her research program has been to uncover the mechanisms driving these emotion disconnections in schizophrenia. Ongoing studies are designed to assess the nature of anhedonia in schizophrenia, examining anticipatory pleasure (i.e., pleasure in anticipation of future events as well as the ability to predict whether future events will be pleasurable), consummatory pleasure (i.e., pleasure in the moment), and memory for pleasurable events. Other studies are examining emotional responding among women with schizophrenia, an area that has not been well investigated.

Drawing upon this basic work on emotion in schizophrenia, Dr. Kring worked collaboratively with three other investigators (Dr. Jack Blanchard at University of Maryland; Dr. Raquel Gur at University of Pennsylvania, and Dr. Bill Horan at UCLA) to validate a newly developed clinical rating scale for negative symptoms. The Clinical Assessment Interview for Negative Symptoms (CAINS) was completed in 2013.

An additional focus has been on the ways in which emotion can facilitate different types of cognitive processing in schizophrenia, such as attention and working memory, as well as the ways in which these cognitive processes can facilitate emotional processing. Current work in collaboration with investigators at UC Davis and funded by NIMH is examining the neural underpinnings of the maintenance of emotional responses in schizophrenia using fMRI and how maintenance deficits may be connected to deficits in cognitive control.

Dr. Kring's research also focuses on the origins and consequences of individual differences in emotional expressivity. Ongoing studies seek to answer questions, such as whether anticipating a future emotional event provokes an immediate emotional response, whether the brain responds similarly to the anticipation of social versus monetary reward, how we make decisions in the face of mismatches between behavior and emotional expressions, and how our memory of past emotional events influences our ability to forecast or predict our future emotional responses.

 [Selected Publications](#)

 [Teaching](#)

Department of Psychology

2121 Berkeley Way
University of California, Berkeley
Berkeley, CA 94720-1650
Phone: 510-642-5292
Fax: 510-642-5293
Email: psychadmin@berkeley.edu

Connect

[UC Berkeley](#)
[Contact Webmaster](#)
[Share Your Alumni Story](#)
[Add Event](#)
[Login](#)

[Make a Gift](#)
[Participate](#)
[Newsletter](#)
[Events](#)
[About](#)

Copyright (c) 2018 The Regents of the University of California