PSYCHOLOGY DEPARTMENT
INDEPENDENT STUDY OPPORTUNITIES
SPRING 2018

BEHAVIORAL NEUROSCIENCE FACULTY

McNAY, EWAN (Associate Professor and Area Head), LS 1003P, emcnay@albany.edu
Metabolic regulation of brain function, insulin signalling within the brain, the impact of diabetes and hypoglycemia on the hippocampus, links between diabetes and Alzheimer’s, amyloid effects on brain function, dietary manipulations. Experiments involve animal models, behavioral testing and in vivo neurochemical measurements as well as post-mortem brain protein analysis and other measures.
- Email directly for information; attach vita and statement of research experience/interests, if any

POULOS, ANDREW (Assistant Professor), LS 1058, (518) 591-8839, apoulos@albany.edu
Neurobehavioral anatomy and development of mammalian learning and memory systems. Experiments involve rodent models, behavioral testing, neuroanatomy, immunohistochemistry and other measures
- Email the faculty member directly for more information

WAGNER, CHRISTINE (Professor and Chair), LS 1037, (518) 591-8836, cwagner@albany.edu
The role of steroid hormones in neural development; maternal hormones and cortical development
- Email the faculty member directly for more information

WORKMAN, JOANNA (Assistant Professor), BIO 328, (518) 442-4804, jworkman@albany.edu
Biological (i.e. hormonal) bases of postpartum depression; roles of oxytocin and prolactin in behavioral and neural changes relevant to depression; lactation; neural plasticity following maternal experience; neurogenesis and neuronal remodeling in brain areas underlying stress, cognition, and depression. Experiments involve rodent models.
- Please complete the application at joannaworkman.com/undergrad/

ZULOAGA, DAMIAN (Assistant Professor), BIO 325, (518) 442-4361, dzuloaga@albany.edu
Neuroendocrinology, sexual differentiation of the nervous system and behavior, anxiety and depression, drugs of abuse. Experiments involve rodent behavior testing, immunohistochemistry, and other brain measures of protein and mRNA
- Email the faculty member directly for more information

CLINICAL FACULTY

ANDERSON, DREW (Associate Professor), SS 311, (518) 442-4835, daanderson@albany.edu
Eating disorders, obesity, and body image
- Email the faculty member directly for more information

BOSWELL, JAMES (Assistant Professor), SS 307, (518) 442-3402, jboswell@albany.edu
Process and outcome of psychotherapy; principles and mechanisms of change in psychosocial interventions; emotion; psychotherapy training; dissemination and implementation of evidence-based practices; the integration of science and practice
- Email the faculty member directly for an application. Students interested in independent study must be able to work in the lab for a minimum of two consecutive semesters.

CHRISTODULU, KRISTIN (Clinical Associate Professor), 1535 Western, (518) 442-2574, kvchristodulu@albany.edu
Autism and related disabilities; preventing/reducing challenging behavior; evidence-based interventions for autism spectrum disorders; eating/sleeping disturbances in children with disabilities
- Email the faculty member directly for more information
FORSYTH, JOHN (Professor), SS 315, (518) 442-4862, forsyth@albany.edu
The science and practical application of Acceptance and Commitment Therapy (ACT) and related mindfulness-based traditions to understand, prevent, and alleviate anxiety disorders and related forms of human suffering; applications of self-help and telehealth to expand the reach and impact of psychosocial interventions; using experimental psychopathology to unpack ACT processes [i.e., acceptance/experiential avoidance] that may potentiate human suffering and point to its successful alleviation.
   - Applications available on the web (http://www.albany.edu/adrp/app_ra.htm) or in SS 137B

GORDIS, ELANA (Associate Professor), SS 381, egordis@albany.edu
Effects of maltreatment and family violence on children's adjustment, with a particular interest in the role of physiological variables in mediating outcomes
   - Email the faculty member directly for more information

HALPERN, LESLIE (Associate Professor), SS 309, (518) 442-4840, lhalpern@albany.edu
Emotional development and temperament; developmental psychopathology; pediatric psychology
   - Email the faculty member directly for more information

HORMES, JULIA (Assistant Professor), SS 313, (518) 442-4911, jhormes@albany.edu
Psychosocial and contextual determinants of ingestive and addictive behaviors, with a focus on the study of food cravings (in particular during the perimenstrum and in pregnancy) and food avoidance (e.g., of animal products); non-substance/behavioral addictions, e.g., to online social networking and video games
   - Please email the faculty member directly to request an application. Students interested in independent study must be able to work in the lab for a minimum of two consecutive semesters.

COGNITIVE FACULTY

ALTARRIBA, JEANETTE (Professor and Vice Provost and Dean for Undergraduate Education), SS 391, (518) 442-5004, jaltarriba@albany.edu
Psychology of language; bilingualism; second language acquisition; the interaction between perception, language, and memory; survival or adaptive memory; emotion and cognition
   - Email the faculty member directly for more information

FELDMAN, LAURIE B. (Professor), SS 237, (518) 442-4842, lfeldman@albany.edu
Psychology of language(s): How learning a second language changes your first language; interactions between reading and speaking in language; perception and memory for accented speech; literal and metaphoric language; analysis of online tweeting behavior
   - Email the faculty member directly for more information

NEELY, JAMES (Professor and Area Head), SS 321, (518) 442-5013, jneely@albany.edu
Cognitive and perceptual processes in reading; human memory and attention; visual attention capture
   - Email the faculty member directly for more information

NEILL, W. TRAMMELL (Professor), SS 210, (518) 442-4839, neill@albany.edu
Visual attention, pattern recognition, memory, psychophysics, information-processing functions of consciousness
   - Email the faculty member directly for more information

SHERIDAN, HEATHER (Assistant Professor), SS 317, (518) 442-4863, hsheridan@albany.edu
The link between cognition and eye movements (i.e., the “eye-mind link”), visual expertise during reading and other complex visual tasks (chess, music reading, medicine, etc.), cognitive neuroscience, EEG/ERPs, visual attention, memory, consciousness, eye tracking, computer modeling
   - Email the faculty member directly for more information
INDUSTRIAL/ORGANIZATIONAL FACULTY

DALAL, DEV (Assistant Professor), SS 385, ddalal@albany.edu
Applied judgment and decision making; personnel psychology issues; psychological testing and research methods
  - Email the faculty member directly for more information.

RANDALL, JASON (Assistant Professor), SS 387, jrandall@albany.edu
Training and learning: complex skill acquisition, online self-directed learning, and team training; Motivation and attention: Self-regulation, mind wandering, and mindfulness; Personnel selection: Retesting, individual differences.
  - Email the faculty member directly for more information. Include a resume, experience and grades in relevant psychology courses in the email

ROCH, SYLVIA (Associate Professor and Area Head), SS 383, (518) 442-5962, sroch@albany.edu
Performance appraisal; justice; group decision making; trust and assessment centers
  - Email the faculty member directly for an application

WILLIAMS, KEVIN (Professor, Dean of Graduate Education), (518) 442-4849, kwilliams@albany.edu
Self-regulation and work motivation; worker satisfaction and job attitudes; psychology of blame and negligence
  - Email the faculty member directly for an application

SOCIAL/PERSOALITY FACULTY

FRIEDMAN, RONALD (Associate Professor and Area Head), SS 389, (518) 442-4858, rfriedman@albany.edu
Emotion and judgment; media and music psychology
  - Email the faculty member directly for more information

GAESSER, BRENDAN (Assistant Professor), SS 395, bgaesser@albany.edu; http://bgaesser.wixsite.com/gaesser
Social functions of remembering the past (i.e., episodic memory) and imagining the future (i.e., episodic simulation); moral cognition; social decision-making; empathy; everyday altruism (e.g., charitable donations). Methods include online crowdsourcing and lab-based behavioral testing and neurostimulation.
  - Email the faculty member to express interest and request an application

MURAVEN, MARK (Professor), SS 236, (518) 442-4123, muraven@albany.edu
Self-control; emotions; motivation
  - Applications available at this link: http://www.albany.edu/~muraven/join/default.html

NEWHEISER, ANNA (Assistant Professor), SS 379, (518) 442-4837, anewheiser@albany.edu
Prejudice and discrimination; intergroup relations; stigma; implicit attitudes; morality and justice
  - Email the faculty member directly for more information

SUTHERLAND, MARCIA (Associate Professor), BA 114, (518) 442-4248, msutherland@albany.edu
Psychology of the Black experience; substance abuse and nonverbal behavior among people of African descent; HIV/AIDS
  - Email the faculty member directly for more information