

# FLORIDA ATLANTIC UNIVERSITY

777 GLADES ROAD • P.O. BOX 3091 BOCA RATON, FLORIDA 33431-0991

DEPARTMENT OF PSYCHOLOGY (561) 297-3360 • Fax: (561) 297-2160 http://www.psy.fau.edu

Dear Student:

#### Dear Student:

Thank you for your interest in the graduate program in Psychology at Florida Atlantic University. The Department of Psychology offers the Doctor of Philosophy (Ph.D.) degree and the Masters of Arts (M.A.) degree.

#### The Ph.D. Training Program

Students seeking the Ph.D. degree can specialize in any of the major research areas in which faculty are active. Faculty research in Cognitive Psychology includes work in the areas of psycholinguistics, phonological process in visual word recognition, visual perception, language development, music perception and cognition, categorization, and mathematical, reading, and writing skills. Faculty research in **Developmental Psychology** includes work in the areas of gender role development, aggression, peer victimization, attachment styles in infancy and childhood, achievement motivation, children's memory and arithmetic strategies, ontogeny of learning, memory and sensory function, mechanisms of language acquisition, parent-child and peer relationships, and adolescent adjustment. Faculty research in Psychobiology/Neuroscience includes work in the areas of neurobiology of olfaction, neural development, biological correlates of learning and memory, behavioral and neural mechanisms of drug tolerance, and neuropsychological deficits in drug abusers. Faculty research in Social/Personality Psychology includes work in the areas of self-regulation, social judgment, inter-group conflict, domestic abuse, marital satisfaction, personality traits and trait attributions, and culture and personality. Faculty research in Evolutionary Psychology includes work in the areas of child development, theory of mind, primate cognition, jealousy, infidelity, relationship satisfaction, physical abuse, homicide, and sexuality. In addition, several faculty conduct research from a **Dynamical Systems** perspective, particularly in the areas of visual perception and social psychology. Finally, several faculty conduct research with clear links to **Applied Psychology**, including research in the areas of cognitive, developmental, social/personality, and evolutionary psychology. We encourage students to visit our web page at http://psy.fau.edu, to learn more about research going on at Florida Atlantic University.

The Department of Psychology at FAU has **no** clinical psychology training program.

Our emphasis in all graduate training is mentor-based experimental research. Our Ph.D. program in psychology was the first in the Arts and Sciences area to be awarded at Florida Atlantic University, and our graduates have obtained postdoctoral positions and tenure-tract faculty appointments at major universities across the country. It is the policy of the program to provide funding in the form of teaching or research assistantships for full-time doctoral students in good standing. For the academic year, Ph.D. students received an 80% waiver of all tuition, and stipends averaged \$20,000 for the academic year, with additional support available in summers.

#### The M.A. Training Program

The Department of Psychology also has a long-standing Master of Arts program in General Experimental Psychology. The M.A. program also is mentor-based, and provides training for students with career interests in all areas of psychology. Graduates of our Master of Arts program have been admitted into a variety of advanced degree programs across the country. Although we do not guarantee financial support for MA students, currently all MA students who requested a teaching assistantship are receiving an 80% tuition waiver and a stipend of \$3,250 for the semester.

We have enclosed application forms and some material that describes our graduate programs in greater detail. Additional information is available at our web page, http://psy.fau.edu. If you have additional questions, please feel free to write us or email us at the addresses below.

Sincerely yours,

Brett Laursen, Ph.D. Professor and Graduate Coordinator Email: laursen@fau.edu

#### FLORIDA ATLANTIC UNIVERSITY: M.A. AND PH.D. PROGRAMS IN PSYCHOLOGY

## FACULTY AND AREAS OF SPECIALIZATION (Ph.D. Degree)

## Elan Barenholtz, Ph.D. (Rutgers University)

Cognition; visual perception.

## **David F. Bjorklund**, Ph.D. (University of North Carolina at Chapel Hill)

Cognitive development; individual differences in cognition; evolutionary developmental psychology.

#### **Steven L. Bressler**, Ph.D. (University of California--Berkeley)

Cognitive neuroscience; investigation of cognitive processing through analysis of the large-scale dynamics of activity in the cerebral cortex.

#### Marissa L. Greif, Ph.D. (Yale University)

Developmental; cognitive development, human tool use.

## **Howard S. Hock**, Ph.D. (Johns Hopkins University)

Perception; cooperative interactions in the formation of visual motion patterns; perceptual stability; adaptation.

## Erika Hoff, (University of Michigan) (Davie Campus))

Language development; the role of input in language acquisition, relations between phonological and lexical development, socioeconomic status and language development, bilingual development.

## **Katherine M. Hughes**, Ph.D. (Florida Atlantic University) (Jupiter Campus)

Behavioral neuroscience; psychopharmacology, drug addiction and treatment.

#### **Ingrid B. Johanson**, Ph.D. (CUNY)

Developmental psychobiology; ontogeny of learning, memory and sensory function.

#### Nancy Aaron Jones, Ph.D. (University of Maryland) (Jupiter Campus)

Infant and child development: ; psychopathology, psychophysiology, and social/personality development; physiological and social precursors to the development of depressive disorders.

#### **J. A. Scott Kelso**, Ph.D. (University of Wisconsin)

Self-organization of brain and behavior; cognitive, neural and social coordination dynamics; structural and functional neuroimaging.

#### Alan W. Kersten, Ph.D. (Georgia Tech)

Event memory, aging, language development, categorization.

#### Edward W. Large, Ph.D. (Ohio State University)

Dynamics of human perception, action, cognition and the design of autonomous agents utilizing dynamical principles.

## Phillip S. Lasiter, Ph.D. (Arizona State University)

Neuroanatomical and developmental bases of gustation.

#### **Brett Laursen**, Ph.D., (University of Minnesota) (Davie Campus)

Developmental; close relationships; adolescent adaptation; social development; interpersonal conflict.

## **David J. Lewkowicz**, Ph.D. (City University of New York)

Perceptual and cognitive development in human infants and children; intersensory integration, sequence learning.

#### **Larry Liebovitch**, Ph.D. (Harvard University)

Fractal and nonlinear analysis of molecular, cellular, physiological, and psychological systems.

#### **Thomas C. Monson**, Ph.D. (University of Minnesota)

Personality and social psychology; trait research; attribution.

## **Andrzej Nowak**, Ph.D. (University of Warsaw)

Dynamical models of social processes, computer simulation of social and cognitive processes, cognitive psychology.

## **Jennifer P. Peluso**, Ph.D. (Emory University)

Cognitive psychology; individual differences in cognition, emotion and memory, individual differences in cognition and personality related to student success

## **David G. Perry**, Ph.D. (University of Wisconsin)

Social development; sex typing; aggression; moral development.

#### Gary W. Perry, Ph.D. (University of Manchester)

Molecular and cellular mechanisms regulating neural development, growth, and regeneration.

## **Danielle Popp**, Ph.D. (University of Connecticut) (Davie Campus)

Social psychology; interpersonal processes and expectancies, social influence, gender, research methods.

## Monica Rosselli, Ph.D. (University of Mexico) (Davie Campus)

Neuropsychology; neuropsychological deficits in drug abusers, education variables in neuropsychological assessment, neuropsychology of Spanish-English bilinguals

## **Todd K. Shackelford,** Ph.D. (University of Texas, Austin) (Davie Campus)

Evolutionary psychology; human sperm competition, conflict between men and women, sexual coercion, spousal and familial violence and homicide.

## Robert W. Stackman, Jr., Ph.D. (Rutgers)

Behavioral neuroscience; neurobiological substrates of spatial and nonspatial memory

#### **Leslie Terry**, Ph.D. (Duke University) (Davie Campus)

Developmental psychobiology; animal models and human analysis of drug abuse; developmental neuropsychology; developmental psychopharmacology.

#### **John C. Touhey, Ph.D.** (University of Nevada)

Culture and personality; intimate relationships; risk-taking behavior.

#### **Betty Tuller,** Ph.D. (University of Connecticut)

Pattern dynamics of speech production and speech perception, phonological learning, the neural basis of skill learning, cognition in diabetes and Alzheimer's disease.

## **Robin R. Vallacher**, Ph.D. (Michigan State University)

Social psychology; dynamical models of social processes, social judgment, goal-directed action, self-concept, social influence.

## **Robert P. Vertes**, Ph.D. (Rockefeller University)

Functional organization of the brainstem and its control of forebrain function; neurophysiology of sleep.

## Charles W. White, Ph.D. (Stanford University) (Davie Campus)

Human visual perception and sensory processes.

## David L. Wolgin, Ph.D., Chair (Rutgers University)

Behavioral Neuroscience; behavioral and neural mechanisms of drug tolerance and sensitization.

## APPLICATION FOR GRADUATE STUDY IN PSYCHOLOGY

Name							
Home Address (Street)	_	Cell or Home Phone No					
City, State and ZIP		E-mail:	E-mail:				
Present School							
School Address (Street)							
City, State and ZIP							
(Optional) Please check here if you be	lieve that you would qua	alify for minority	financial aid	programs			
Program be	eing applied for:	MASTERS ( )	Ph.D. (	)			
Indicate anticipated major and minor areas of interest (these choices are not binding)	Cognitive: Developmental: Evolutionary Social/Personalit Psychobiology:	y:	Major Major Major Major Major	( ) Minor	( ) ( ) ( ) ( )		
Previous <u>Universities</u>		Under- Graduate G	<u>Fraduate</u>	Degree <u>Received Major</u>	<u>Minor</u>		
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MEMBERSHIPS IN PROFESSIONAL AND HONO	R SOCIETIES; HONORS AND	AWARDS:				-	
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please indicate them be	kages, conducting comp low:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3 37 7 3	3,	3, 22 3 22 p	,
Statement of research in	nterests and career obje	ctives (attach additior	nal page if necessa	arv):		
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List names, addresses,	and phone numbers of t	hree people you will b	e asking to send	us letters of reco	mmendations:	
List names, addresses,	and phone numbers of t	hree people you will b	e asking to send	us letters of reco	mmendations:	
List names, addresses,	and phone numbers of t	hree people you will b	e asking to send (	us letters of reco	mmendations:	
List names, addresses,	and phone numbers of t	hree people you will b	e asking to send (	us letters of reco	mmendations:	
		hree people you will b	e asking to send	us letters of reco	mmendations:	
		hree people you will b	e asking to send	us letters of reco	mmendations:	
Please complete the fol						
_	owing information:					
Please complete the fol GRE Scores V	owing information:	Date Ta		1		
Please complete the fol GRE Scores V A GPA (Undergraduate)	lowing information:	Date To	aken/ To be Taker	n		

- 1. Application for Graduate Admissions (University Application)
- 2 Application fee
- 3 Transcripts from all universities attended
- 4 GRE scores

Send the following to the DEPARTMENT OF PSYCHOLOGY, PO BOX 3091, BOCA RATON FL 33431, ATTN: GRADUATE COORDINATOR

- 1. This departmental application
- 2. Letters of recommendation

DEADLINE for completed application to Ph.D. Program: January 15
DEADLINE for completed application to M.A. Program: MAY 1

## THE DEPARTMENT OF PSYCHOLOGY OF FLORIDA ATLANTIC UNIVERSITY

#### LETTER OF RECOMMENDATION FOR GRADUATE STUDY

**TO THE APPLICANT:** This form should be given to a professor (or a supervisor) who is able to comment on your qualifications for graduate study. You are responsible for filling out the top portion of this form.

Your Name	E-mail:
Address:	
MAJOR AREA OF SPECIALIZATION: Cognition Behavioral Neuroscience	Developmental EvolutionarySocial/Personality
PROGRAM: MA PHD	
Name of person who will complete this form	
permanent record, including this recommendation for recommendation forms, however, unless they can be FLORIDA ATLANTIC UNIVERSITY is affording you treference statement. In any event, your application for	IIVERSITY, you would have the right as a student to review your orm, on file with the University. Some persons prefer not to complete assured of the confidentiality of their comments. Therefore, the opportunity to waive your right of subsequent access to this for admission and/or financial support will be given full consideration plication file, including this form, regardless of your decision on
I do I do not waive my right	of subsequent access to this recommendation form.
	Signature Date
For the convenience of the person completing this	s form, you should include a stamped envelope addressed to:

Graduate Coordinator FLORIDA ATLANTIC UNIVERSITY, Department of Psychology, PO Box 3091, Boca Raton, FL 33431

To the Sponsor: Please rate the applicant in relation to others of the same academic level on the qualities listed below. In addition, please evaluate the applicant's suitability for graduate study in a letter of recommendation written on your letterhead.

	Lower Third	Middle Third	Upper Third	Upper	Upper %	Not able to judge
Knowledge of Chosen Field						
Motivation plus Diligence						
Research Potential						
Intellectual Ability						
Writing Skills						
Oral Expression						
Emotional Maturity						

	Signatu	re of spons	or Date