# **Jacksonville State University**

### **Institutional Review Board**

## 2012 Annual Report

### I. General Information

- a. Name. The name of this committee is Jacksonville State University Institutional Review Board (IRB).
- b. Purpose and Scope. The Institutional Review Board (IRB) is a committee that reviews all JSU research involving human participants and is responsible to the President. The purpose of the IRB is to assure that research is conducted in an ethical manner, specifically in accordance with Department of Health and Human Services regulations (45 CFR 46 Protection of Human Subjects). This includes ensuring that risks to participants are minimized, the selection of participants, is equitable and participants are informed fully of what their participation will entail.

The policy on the use of human subjects in research applies to any activity deemed to be research at Jacksonville State University. The applicability of this policy is to all entities of the university: faculty, administration, staff, students and contracted consultants. This policy applies to any research activity using human subjects that is directly or indirectly supported by the university.

The full text of JSU's "Policy on Use of Human Subjects in Research," along with an online application, is available on the Academic Affairs web site at

http://www.jsu.edu/academicaffairs/irb.html and is reviewed and updated annually.

- c. Membership. For 2011-2012, the committee consisted of the following membership (in alphabetical order):
  - Dr. Deborah Curry
  - Dr. Joe Delap, Ex-Officio (Secretary)
  - Ms. Bethany Latham
  - Dr. Keith Lowe
  - Dr. Claudia McDade (external member)
  - Dr. Mark Meade
  - Dr. Jean Pugliese
  - Dr. Glucio Scremin, Chair
- d. Records. Committee Records are maintained by the Secretary and housed in the Office of the Associate Vice President for Academic Affairs, 201 Bibb Graves Hall.

2012 IRB Report 2

#### II. **Activities and Significant Accomplishments**

a. Applications. The IRB reviewed 74 research proposals during the academic year 2011-2012 (as of date of report submission). Of these, 72 were exempt, one (1) was expedited and one (1) was fully reviewed. Discussion of the fully reviewed application is included in "III.a." The names of all applicants and projects are attached in "III.b." All applications were approved.

#### III. **Appendix**

a. Meeting minutes (for the purpose of discussing a full review, online)

An IRB application from Dr. Todd McKerchar, Psychology, on "Discounting Gains and Losses among Male Juvenile Offenders" was received on September 7, 2011 and approved September 14, 2012. Questions regarding the study and responses were as follows:

Jean Pugliese asked if the IRB requires a brief annual update from the researchers while the project is in effect. It appears that we grant permission for a given time period. Also, once data is collected and analyzed are the participants informed of the results? Dr. Delap responded to the first question, noting that we don't require a progress report during the period of research activity, but for fully reviewed applications that could be an excellent requirement. Dr. McKerchar, responding to the second question, noted that during the informed consent, participants are told the general aim of the study, but they are not told the study results (as is standard practice). The informed consent also contains his name and phone number, encouraging them to call him if they have questions at a later time. Dr. Pugliese further noted that when she was directing research projects for the CDC she always asked participants if they would be interested in a summarized explanation of the results. Some were and some were not. She was fine with whatever was the standard.

Bethany Latham asked if the IRB requirement that all PI's undergo OHRP training had been put into place and if Dr. McKerchar had been trained. Dr. Delap responded that his office had implemented the changes needed for compliance with the tutorial and happened to know that Dr. McKerchar had undergone the training. Although the older form was used, the training was still documented.

Keith Lowe responded that his questions had been posed by other members and already answered.

Mark Meade approved of the study.

Deborah Curry responded that she had read the application, proposal, and examined the consent form and approved of the study.

Glaucio Scremin reviewed the IRB application from Dr. Todd McKerchar and recommended that it be approved.

Claudia McDade noted that Dr. McKerchar had established a positive working relationship with staff and clients at The Bridge. Just as with his earlier submission, she had no ethical issues at all to question. Informed consent guidelines were described, no potential subject was required to participate, and no

psychological or physical harm would affect participants. She had no problem with Dr. Todd McKerchar's proposal and recommended that we approve his proposal.

The study was approved unanimously.

<b>Faculty Name</b>	Dept.	Title of Project	N	R	Date Rec'd.	Action Requested	Approved
McKerchar, Todd	PSY	Discounting Gains and Losses in Male Juvenille Offenders	X		7/27/2011	Full Review	9/14/2011
Bowers/Gibbs/Kushma	IEP	Alabama Tornadoes Waring Project	X		8/29/2011	Exempt	8/29/2011
Mabrey, Gina	HPER	The relationship between Zumba and calorie expenditure, weight loss, and cardiovascular health in overweight women	X		8/31/2011	Expedited Review	9/12/2011
Plotnick, Linda	MCIS	Effectiveness & Public Perceptions of Emergency Warning Sirens	X		8/31/2011	Exempt	8/31/2011
Whetstone, Morgan	PSY	Depression & Effort Discounting Amongst Undergraduate Students	X		9/12/2011	Exempt	9/12/2011
Barnett Ellis, Paula	LIB	JSU/Houston Cole Library Mobile Devices Use Assessment	X		9/13/2011	Exempt	9/14/2011
Dempsey, Heidi	PSY	Morality Conscientiousness, and Cheating in a Trivia Game	X		9/16/2011	Exempt	9/19/2011
Goodwin, Debra	FCS	Health After Sports (HAS)	X		9/16/2011	Exempt	9/19/2011
Debro, LaJoyce	BY	Assessment of the Science Eduction Alliance National Genomics Research Initiative	X		9/19/2011	Exempt Renewal	9/19/2011
Fairbanks, Danny	HPER	Should High School Athletic Programs Emphasize Values Education	X		9/20/2011	Exempt	9/20/2011
Plotnick, Linda	MCIS	Multicultural Partially Distributed Team Learning Project	X		9/20/2011	Exempt	9/20/2011
Pruitt, Anna	PSY	Interteaching With and Without Pair Discussions	X		9/20/2011	Exempt	9/20/2011
Wright, Jan	HPER	Preteen Injuries due to Year Round Sports	X		9/26/2011	Exempt	9/27/2011
Islam, Tanveer	IEP	Developing a framework to engage minority populations in building coastal community resilience in the Gulf of Mexico region	X		9/28/2011	Exempt	9/29/2011
Robertson, Shannon	PSY	Cross-domain Support & Age Difference in Working Memory	X		10/3/2011	Exempt	10/4/2011
Perkins, Reginald	HPER	Student Athletes vs. Non Student Athletes	X		10/11/2011	Exempt	10/11/2011

						2 IRB Report 5
Pethel, Joseph	HPER	The Effect of Extra Currciular Activites as Related to the Attendance	X	10/11/2011	Exempt	10/11/2011
Machen, Ashley	HPER	The effect of noise level on free throw ability in female basketball	X	10/14/2011	Exempt	10/14/2011
Aveni, Adrian	SYSW	Student Cell Phone Survey	X	10/19/2011	Exempt	10/19/2011
Gwin, Bethany	MCIS	The Future of COBOL	X	10/20/2011	Exempt	10/20/2011
Plotnick, Linda	MCIS	ISCRAM Membership Committee Survey	X	10/21/2011	Exempt	10/21/2011
Gulledge, Chantry	HPER	Does physical education improve test scores?	X	10/25/2011	Exempt	10/25/2011
Simmons, Alicia	OIRA	21st Century Classroom Study	X	11/8/2011	Exempt	11/8/2011
Sparks, Shawn	PSY	Negative Emotionality and Time Perception	X	11/18/2011	Exempt	11/18/2011
Rider, Erin	SYSW	Managing Non-Disaster and Disaster Services in the Context of an Immediate, Local Disaster	X	11/21/2011	Exempt	11/22/2011
Thomas, James	MGT/MKT	Economic Outlook 2012; Connecting Our Communities	X	12/7/2011	Exempt	12/7/2011
Francia, Guillermo	MCIS	Framework for Cybertrust Through Intelligent Performance Monitoring	X	1/6/2012	Exempt	1/6/2012
Hathaway, Paul	PSC	The Memory & Affect of Public Consumption Images and Headlines on People's Public Policy Attitude	X	1/9/2012	Exempt	1/9/2012
LoConto, David	SYSW	Sterotyping Others	X	1/19/2012	Exempt	1/19/2012
New, Brandalyn	PSY	Visual Scan Patterns of Exhibits	X	1/20/2012	Exempt	1/20/2012
Jeoffrey, Nagina R.	MCIS	JSU's Enhanced MCIS Website in Paternship with Disability Support Services	X	1/30/2012	Exempt	1/30/2012
Glaze, Amanda	SED	Evolution acceptance among pre-service science educators	X	1/31/2012	Exempt	1/31/2012
King, Raymond	HPER	Overuse Injuries in Youth Athletes	X	1/31/2012	Exempt	1/31/2012
Norris, Lance	HPER	The Role of Competition in Elementary School Physical Education	X	2/7/2012	Exempt	2/7/2012

Puccio, Joseph	HPER	Classification and Alignment in the AHSAA	X	2/7/2012		2 IRB Report 6 2/7/2012
Thomason, Tori	HPER	Can individual instruction and coaching help students improve fitness	X	2/7/2012	Exempt	2/8/2012
Walsh, Patricia	HPER	Will more time in physical education classes lower the BMI?	X	2/8/2012	Exempt	2/8/2012
Hoblitzell, George	HPER	Strength & Conditioning Safety	X	2/14/2012	Exempt	2/14/2012
Mull, Dana	HPER	Physical Activity and Academic Achievement	X	2/14/2012	Exempt	2/14/2012
Sikes, Nick	HPER	Ladies Lifting	X	2/14/2012	Exempt	2/16/2012
Burks, Merri	HPER	The Effect of Physical Inactivity Involement and Childhood Obesity	X	2/15/2012	Exempt	2/15/2012
Mull, Jason	HPER	Obesity and The Role of Physical Education	X	2/15/2012	Exempt	2/15/2012
Townsel, Kim	FCS	The Effects of Popular Film Clips to Develop Preservice Teachers'	X	2/15/2012	Exempt	2/16/2012
Cobb, Richard	MGT/MKT	Anniston Regional Airport Usage and Needs Survey	X	2/16/2012	Exempt	2/16/2012
Powers, William	HPER	Minority Participation in Georgia High School Swimming	X	2/16/2012	Exempt	2/16/2012
Aveni, Adrian	SYSW	JSU Student Survey	X	2/23/2012	Exempt	2/23/2012
Plotnick, Linda	MCIS	Effective Communicatin for People with Disabilities	X	3/2/2012	Exempt	3/5/2012
Reese, Kerri	MCIS	Protocol Analysis of Blackboard Mobile Learn	X	3/8/2012	Exempt	3/8/2012
Altabeb, Yunis	BY	Point of View on Smoking Issue	X	3/13/2012	Exempt	3/13/2012
Clayton, Jodi	BY	A Comparison of the Average Amount of Sleep a College Student gets and their Grade Point Average	X	3/13/2012	Exempt	3/13/2012
Delma, Sabine	BY	College Student's Activity Levels Between Males and Females	X	3/13/2012	Exempt	3/13/2012
Emile, Myrline Cleo	BY	The use of social networks and its effects on college students' studies (GPA)	X	3/13/2012	Exempt	3/13/2012

Freeman, Erica	BY	The lack of knowledge of JSU students regarding major choice	X	3/13/2012		IRB Report 7 3/13/2012
Jordan, Cerrika	BY	The age of college students has increased do to the	X	3/13/2012	Exempt	3/13/2012
White, David	BY	economy A survey of JSU students to determine how many have unsafe sex	X	3/13/2012	Exempt	3/13/2012
Ledbetter, Kaitlyn	BY	The Gamecock Express - Necessary or Not	X	3/14/2012	Exempt	3/14/2012
Machen, Shannon	BY	Investigating the Influence of Musical Training on Intelligence	X	3/14/2012	Exempt	3/14/2012
Moorer, Victoria	BY	Students living on campus versus commute back and forth to JSU	X	3/14/2012	Exempt	3/14/2012
White, Lindsay	BY	Evolution: An investigation into Theory acceptance among college students	X	3/14/2012	Exempt	3/14/2012
Moses, Sarah	BY	A comparison on whether people find it easier to find a partner online than it is in person	X	3/14/2012	Exempt	3/14/2012
Henderson, Amberly	BY	Will students benefit from increasing JSU's enrollment to 10,000 students or will they be affected negatively	X	3/15/2012	Exempt	3/15/2012
Wenzel, Rafaeia	HPER	The differences in stress levels of collegiate athletes based on gender	X	3/16/2012	Exempt	3/16/2012
Smith, Amanda	BY	A comparison of student confidence and academic achievement	X	3/16/2012	Exempt	3/16/2012
Stiegler, Ashley	HPER	Motivational Level of those Participating in Zumba or Weightlifting	X	3/19/2012	Exempt	3/19/2012
Connor, Cynthia	C&I	Transition University	X	3/22/2012	Exempt	3/22/2012
Ferrell, DaJuan	SYSW	Examining the Recovery Narrative of Hurrican Katrina Suvivors	X	3/23/2012	Exempt	3/23/2012
McKerchar, Todd	PSY	Decision making with environmental outcomes	X	4/2/2012	Exempt	4/2/2012
Newton, Maureen	SYSW	Hands of Time Project	X	4/9/2012	Exempt	4/9/2012
Newton, Maureen	SYSW	2012 NCAA National Survey o Collegiate Sports Wagering and Social Enviornment	X	4/9/2012	Exempt	4/9/2012
Dempsey, Heidi	PSY	Delayed and Effort Discounting in Education	X	4/12/2012	Exempt	4/12/2012
Dempsey, Heidi	PSY	Guilt and Shame Assessment: Public and Private Dimensions	X	4/12/2012	Exempt	4/12/2012

	arr.		••	T/00/00/0		B Report 8
Mitchell, Linda	SED	Instructional Choice Research Project	X	5/22/2012	Exempt	5/29/2012
Green, Brandie	HPER	Physical Activity and Children ages 8 - 10	X	5/29/2012	Exempt	5/29/2012
McKerchar, Todd	PSY	Choice Overload, Discounting, and Maximization	X	6/27/2012	Exempt	6/27/2012
McKerchar, Todd	PSY	Discounting Gains and Losses in Male Juvenille Offenders	X	7/27/2011	Full Review	9/14/2011
Bowers/Gibbs/Kushma	IEP	Alabama Tornadoes Waring Project	X	8/29/2011	Exempt	8/29/2011
Mabrey, Gina	HPER	The relationship between Zumba and calorie expenditure, weight loss, and cardiovascular health in overweight women	X	8/31/2011	Expedited Review	9/12/2011
Plotnick, Linda	MCIS	Effectiveness & Public Perceptions of Emergency Warning Sirens	X	8/31/2011	Exempt	8/31/2011

Submitted August 9, 2012, by Joe Delap, Executive Secretary, JSU IRB