

Jacksonville State University

Institutional Review Board

2011 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 2010-2011, the committee consisted of the following membership (in alphabetical order):

Ms. Misty Cobb
Dr. Deborah Curry
Dr. Joe Delap, Ex-Officio (Secretary)
Dr. Robert Hymer
Ms. Bethany Latham
Dr. Keith Lowe
Dr. Mark Meade
Dr. Betty Morris, Chair
Dr. Jean Pugliese
Dr. Glucio Scremin

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.

II. Activities and Significant Accomplishments

a. Applications. The IRB reviewed 80 research proposals during the academic year 2010-2011 (as of date of report submission). Of these, 79 were exempt, none (0) was expedited and one (1) was fully reviewed. Discussions of fully reviewed applications are included in "III.b." The names of all applicants and projects are attached in "III.c." All applications were approved.

b. Federal Wide Assurance (FWA). In November of 2003, with the generous support of the President's Office and others, JSU applied for and was awarded the FWA. The Office of the AVPAA continues to sustain the university's FWA through careful record keeping and reporting. This assurance was renewed effective February 3, 2009, and remains in effect until February 3, 2012.

III. Appendix

a. Meeting minutes

Meeting of March 5, 2011
Gold Room, Bibb Graves Hall

Members: Ms. Misty Cobb
Dr. Deborah Curry
Dr. Joe Delap
Dr. Robert Hymer
Ms. Bethany Latham
Dr. Keith Lowe
Dr. Mark Meade
Dr. Betty Morris, Chair
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Guest: Dr. William A. Meehan, President

1. Dr. Meehan expressed his appreciation for the Board's review of proposals. There have been no complaints from DHHS involving JSU compliance with human subjects research. JSU has over the past few years experienced a growth in the number of research involving IRB compliance. He discussed the negative impact of reduced state funding/ proration on research projects and the concomitant importance of seeking new grants, for which a new process is in the works.
2. Dr. Morris discussed the role and scope of human subjects research and noted the task of the Board to review applications and provide education related to compliance.
3. Dr. Delap announced that training for IRB members and IRB applicants is available online. It was agreed that a link to this training would be provided on the Board's website and that proof of training would be required of both Board members and applicants.

b. Discussions of full reviews

An IRB application from Dr. Paige McKerchar, Psychology, on “A Comparison of the Effectiveness of Three- and Five-Step Prompting Strategies on Preschoolers’ Compliance” was received on November 30, 2010 and approved on December 14. Questions regarding the study and responses were as follows:

1. Who will identify the non-compliant students (parents, teachers or both)?

Children will be identified as noncompliant primarily by their teachers, but if we have a parent report of noncompliance at home, we will take that into consideration. We will not ask parents in the absence of such a report because the assessment will be conducted under conditions specific to the preschool setting.

2. Regarding “Thirty minutes per day 2-3 days per week.” Are the 30 minutes in divided sessions?

Yes, no more than 2-3, 5-minute sessions will be conducted per day with approximately 5 minutes between sessions. Additionally, we would schedule sessions so that children continued to be involved in a variety of regularly scheduled classroom activities (i.e., free play, circle time, instruction time).

3. Should the child cry or refuse what will the researcher do (regroup and try again or stop the intervention)?

We will require child assent before each session, so If the child cries/refuses to participate before the session begins, we will not begin a session (the child can remain in the classroom).

If a child cries during the session (presumably in response to the termination of a preferred activity), the experimenter will continue to prompt the child to engage in the appropriate response. Although not mentioned in the proposal, data will be collected on crying/whining as well as aggressive and disruptive (e.g., throwing items) behaviors to determine whether one of the two procedures is associated with more problem behavior than the other (this could have a major impact on which procedure is deemed most effective/appropriate).

4. For children over age 3, it might be more motivating to allow them to choose their favorite videos. However, if one is chosen for them, they may be more compliant with instructions if it is not a video of their choice. (I realize this is not a question. Maybe the underlying question is how videos will be chosen.)

The experimenters will allow the child to select from an array of commonly preferred videos prior to each session.

5. Does anyone in the institution maintain a copy of the approval letter from Patricia Murphy?

I am happy to supply an approval letter from Patricia Murphy. She has provided verbal permission for the project contingent on approval from JSU's Human Subjects Committee. Given your approval, she will also provide a copy of the proposal materials to the Human Subjects Committee at The Learning Tree, Inc. where she is also the director (they approve the projects/interventions used at The Little Tree Preschool as well as The Learning Tree). I will see her tomorrow and can secure a letter then.

The study was approved unanimously.

c. IRB Application Report 2010-2011

Faculty Name	Dept.	Title of Project	N	R	Date Rec'd.	Action Requested	Approved
Henderson, Catherine	EDR	A Study on the School-Wide Bully Prevention Program BP-PES	X		8/16/2010	Exempt	8/18/2010
Shores, Jacky P.	EDR	Cyberbullying: A Qualitative Study of 7th Grade Students in a Rural Southern Middle School	X		8/20/2010	Exempt	8/20/2010
Whetstone, Angie	IA	JSU Foundation Stewardship Report		X	8/26/2010	Exempt	8/26/2010
Thomson, David	PP	JSU Community Forestry & Gateway Projects	X		8/27/2010	Exempt	8/27/2010
Coggin, Robert	HPER	Increase in Concussions in high school Sports	X		9/14/2010	Exempt	9/14/2010
Cobb, Misty	DE	A Study of the Incorporation of Podcast Content in HE Courses	X		9/14/2010	Exempt	9/14/2010
Plotnick, Linda	MCIS	Enhancing Learning Experiences in Partially Distributed Teams	X		9/15/2010	Exempt	9/15/2010
Bailey, Kenneth	HPER	The Effects of Weight Loss & Physical Activity on Co-morbid Condition Obesity	X		9/16/2010	Exempt	9/16/2010
Asay, Heather	HPER	Fitness Testing in PE	X		9/21/2010	Exempt	9/21/2010
Murphy, Alton	HPER	Healthcare and the Effect on the Uninsured	X		9/23/2010	Exempt	9/23/2010
Rider, Erin	SY	Responding to the Oil Disaster: Risk & Uncertainty	X		9/28/2010	Exempt	9/28/2010
Hollice, Jerry	MCIS	Jacksonville State University Wiki	X		10/14/2010	Exempt	10/14/2010
Fletcher, Yolanda	EDR	Ed.S. EFD 682 Study on coping skills and self-esteem and its effect	X		10/14/2010	Exempt	10/14/2010
Burns, Matt	MCIS	Effectiveness and Public Perceptions of Emergency Warning Sirens	X		10/15/2010	Exempt	10/15/2010
Steffy, David	PES	Evaluating the Surfactant Capabilities of SDS	X		10/26/2010	Exempt	10/26/2010
McGrail, Patrick	COM	Media Learning Experience	X		10/29/2010	Exempt	10/29/2010
Deazley, Michelle	IEP	Demographic Analysis of Emergency Vehicle Accidents	X		11/1/2010	Exempt	11/1/2010
Akpan, Uwem	IEP	Exploring the social impacts of flood risk and flooding in Calhoun County	X		11/3/2010	Exempt	11/4/2010
Rogers, Ben	IEP	DREAM Act Survey	X		11/3/2010	Exempt	11/4/2010
Wako, Martha	IEP	Emergencies & Nursing, the Yin and Yang of Disaster	X		11/4/2010	Exempt	11/4/2010

Hollifield, John	IEP	Responder Training: Special Needs Population	X	11/5/2010	Exempt	11/5/2010
Garnett, James	IEP	Technology's Impact on EOC Staffing	X	11/5/2010	Exempt	11/5/2010
Ebersole, Ashley	IEP	Teach the children well: A study in how children influence family preparedness	X	11/5/2010	Exempt	11/5/2010
Cunningham, Brent	MGT/MKT	The Roles of Trust, Knowledge and Technophobia on the Use of M-Commerce	X	11/9/2010	Exempt	11/9/2010
Peak, William	IEP	Communication Problems in the Emergency Operations Center	X	11/10/2010	Exempt	11/10/2010
Simmons, Alicia	OIRA	Research and Evaluation on Education in Science and Engineering (REESE) NSF 10-586	X	11/12/2010	Exempt	11/12/2010
Benefield, Bella	IEP	Social Media Sites Established by College Student Organizations	X	11/19/2010	Exempt	11/19/2010
Vaughn, Courtney	MCIS	Evaluating Zimbra	X	12/3/2010	Exempt	12/3/2010
Thornton, David	MCIS	Cyberlearning: Game-inspired Pedagogy	X	12/9/2010	Exempt	12/9/2010
Hathaway, Paul	PSC	Impact of Self-Esteem on the Groupthink phenomenon among sworn law enforcement officers	X	12/9/2010	Exempt	12/9/2010
McKerchar, Paige	PSY	A Comparison of the Effectiveness of Three-and Five-Step Prompting Strategies on Preschoolers' compliance	X	11/30/2010	Full Review	12/13/2010
Taylor, Roben	C&I	Demonstration of the Remote Proctor device in online courses	X	1/6/2011	Exempt	1/6/2011
Palmer, David	MKT, MGT	Six County CSEPP Questionnaire	X	1/18/2011	Exempt	1/18/2011
Taylor, Roben	C&I	Masters Level Graduate Survey - Collaborative/Special Education	X	1/20/2011	Exempt	1/20/2011
Townley, Shannon	PSY	An organizational-behavior approach to improving interview skills	X	1/21/2011	Exempt	1/21/2011
Francia, Guillermo	MCIS	Electronic Crime and Digital Evidence Recovery	X	1/26/2011	Exempt	1/26/2011
Watts, David	HPER	The Effects of Weight Loss & Physical Activity on Co-morbid Condition Obesity	X	2/3/2011	Exempt	2/3/2011
Moorer, Carey	HPER	Benefits of Universal Classroom Management	X	2/4/2011	Exempt	2/4/2011
Borstoff, Patricia	MGT/MKT	Perceptions of Religious Accommodation in the Workplace	X	2/4/2011	Exempt	2/4/2011

Pace, Gena	HPER	Sufficient Nutrition and How It Impacts Students' Physical Fitness	X	2/1/2011	Exempt	2/10/2011
Kushma, Jane	IEP	DRRC: Implementing Hazard Mitigation Programs	X	2/22/2011	Exempt	2/24/2011
Turner, Tommy	EDR	JSU Campus Suicide Prevention Grant	X	2/21/2011	Exempt	2/24/2011
Phillips, John	MU	Assessment Practices of Secondary Instrumental Music Teachers	X	2/21/2011	Exempt	2/24/2011
Aveni, Adrian	SSW	Jacksonville Housing Authority Study	X	2/28/2011	Exempt	2/28/2011
Carr, William	GRS	AMSTI lead Teacher Enhancement Project	X	2/28/2011	Exempt	3/1/2011
Newton, Maureen	SYSW	Medicare D Satisfaction Survey	X	3/2/2011	Exempt	3/2/2011
Newton, Maureen	SYSW	Hands of Time Project	X	3/2/2011	Exempt	3/2/2011
Gibbs, Shaw, Durham, Vaughn	PSY	Severity of Punishment	X	3/3/2011	Exempt	3/4/2011
Nall, Smith, Cantrell, Mitchell	PSY	Effects of camera angle bias on selected perceived attributes	X	3/3/2011	Exempt	3/4/2011
Sudduth, Massey, Satterfield	PSY	Fight for your right to party? A study of punishment levels among different social groups at JSU	X	3/3/2011	Exempt	3/4/2011
Morgan, Nunn, Scott, Howell	PSY	Social Norms for Helping Behaviors	X	3/3/2011	Exempt	3/4/2011
Corfman, McRath, Tinney	PSY	Counterfactual Thinking	X	3/3/2011	Exempt	3/4/2011
Burdine, Green, Chandler, Jaynes	PSY	Do the clothes a person wears have an effect on him/her being helped with getting an item off a top shelf at Wal-Mart or Dollar General?	X	3/3/2011	Exempt	3/4/2011
Sturkie, Clark, Slaughter, Cooley	PSY	Effects of Anxiety in Social Situations	X	3/3/2011	Exempt	3/4/2011
Sturkie, Champion, Mizell, Stinson	PSY	The Effects of Gender/Race on the Helping Behavior	X	3/3/2011	Exempt	3/4/2011
Owens, Lori	PSC	Research on the life and career of Senator James Allen, Sr. of AL	X	3/10/2011	Exempt	3/10/2011
Thoms, Stacey	BY	Motivation of Students in the college of Education to Finish College	X	3/22/2011	Exempt	3/22/2011
Padgett, Sharon	SEC	Using Children's Literature in Secondary Mathematics Classrooms	X	3/21/2011	Exempt	3/23/2011
Gyurova, Ivayla	BY	Math Facts and Their Impact on LS098 Students	X	3/23/2011	Exempt	3/23/2011

Doss, Emily	BY	The correlation between class rank and alcohol consumption	X	3/23/2011	Exempt	3/23/2011
Jones, Sunde	BY	The Daily Caffeine Consumption of JSU's Students	X	3/23/2011	Exempt	3/23/2011
Minton, Lindsey	BY	Biometrics Survey - High School Composition of JSU	X	3/23/2011	Exempt	3/23/2011
Allen, Holly	BY	Drinking Habits Affecting School Performance?	X	3/24/2011	Exempt	3/24/2011
Tucker, Johna	BY	Biometrics Survey	X	3/24/2011	Exempt	3/24/2011
Ghazal, Jamil	BY	Student class Preference Survey	X	3/24/2011	Exempt	3/24/2011
Ashcraft, Jacob	BY	Sleep versus GPA Survey	X	3/24/2011	Exempt	3/24/2011
Ayres, Bryan	BY	the distance students drive to get to school	X	3/24/2011	Exempt	3/24/2011
Butler, Anderson	BY	Correlation of several factors with change in Major Concentration	X	3/24/2011	Exempt	3/24/2011
Clark, Cassie	BY	Correlation of weight gain of JSU Meal Plans	X	3/24/2011	Exempt	3/24/2011
Byrd, Jon	BY	Resident Diet and Exercise Survey	X	3/28/2011	Exempt	3/28/2011
Williams, Valencia	BY	Texting and Driving: Do you do it?	X	3/22/2011	Exempt	3/22/2011
McKerchar, Todd	PSY	Decision Making with Environmental Outcomes	X	3/30/2011	Exempt	3/30/2011
Hedrick, Jeffrey	COM	Political News Awareness & Mobile Technology Use in the University Setting	X	4/7/2011	Exempt	4/7/2011
Buttram, Dean	CJ	Crime Scenes: Implementing QA & QC Processes	X	4/7/2011	Exempt	4/7/2011
Owen, Mandy	HPER	The effect of body image on fitness motivation	X	6/1/2011	Exempt	6/1/2011
Hendricks, Matt	HPER	Perceptions on the Benefits and Barriers of Exercise in College Women	X	6/1/2011	Exempt	6/1/2011
Ware, Marci	HPER	A Descriptive study on the caloric intake of football players	X	6/1/2011	Exempt	6/1/2011
Taylor, Roben	C&I	Social Media: Impact and Direction in Higher Education	X	6/3/2011	Exempt	6/3/2011
McKerchar, Todd	PSY	Mechanisms Underlying Impulsive and Risk Choice	X	6/22/2011	Exempt	6/23/2011

Submitted August 1, 2011, by Joe Delap, Executive Secretary, JSU IRB