

Jacksonville State University

Institutional Review Board

2010 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 2009-2010, the committee consisted of the following membership:

Dr. Joe Delap, Secretary (Ex Officio)
Dr. Betty Morris, Chair
Dr. Jim Thomas
Dr. Don Prudlo
Dr. Debbie Curry
Dr. Bob Hymer

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 95 research proposals during the academic year 2009-2010 (as of date of report submission). Of these, 89 were exempt, 1 was expedited and 5 were fully reviewed. Minutes and/ or discussions of fully reviewed applications are included in “III.a.” The names of all applicants and projects are attached in “III.b.” 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. Discussions of applications and minutes of IRB Meetings 2009-2010

An IRB application from Dr. Melinda Bolgar on “The relationship between fast food consumption and bone density” was received October 12, 2009 and approved on November 11. All members discussed the application, except for Dr. Thomas. Discussion was as follows: Dr. Curry commented that this was a good study. It suggested a larger number of participants than 50, preferably participation of College of Nursing students at JSU. Another suggestion would be to inquire into whether participants take D3 (for calcium absorption) in the questionnaire and into the amount of time participants spend in the sun (absorption by sunlight). Dr. Prudlo found no problems with the study and suggested that stronger legal language might be needed to absolve the department and the university from of liability. Dr. Hymer found no problems with the study. The study was approved unanimously (with no response from Dr. Thomas).

IRB application from Dr. Todd McKerchar on “An Examination of the Concept of Unit Price” was received on November 10, 2009 and approved on November 19, 2009. No questions were raised, because the study closely duplicated an earlier one approved. The application was approved unanimously.

Institutional Review Board Minutes

February 1, 2010

Gold Room, Bibb Graves Hall

Present:

Dr. Debbie Curry, Nursing and Health Sciences

Dr. Joe Delap, Academic Affairs, Ex-Officio and Secretary

Dr. Robert Hymer, External Member

Dr. Don Prudlo, History

Dr. James L. Thomas, Management/ Marketing

Call to Order

Dr. Delap called the meeting to order at 8:30 a.m. and welcomed the committee members.

Old Business:

1. There was no old business.

New Business

1. The board members present discussed an **IRB Application** from Dr. Paige McKercher and Ms. Layla Abby, faculty member and Master's student in Psychology respectively, entitled "Functional Analysis and Treatment of Noncompliance," was discussed. The only question raised had to do with how a "high level of noncompliant behavior" is defined. This question was posed for information purposes only and its answer did not affect approval or non-approval of the application. Dr. Delap agreed to pass along the question to the applicants for inclusion in the record. The membership did not see that the study posed any foreseeable risks to the subjects and found the informed consent to be in very good order. Not finding any problems with the study, the board approved the application unanimously.

Discussion of the IRB application from Dean Buttram and Paul Hathaway, received February 12, 2010 and approved March 31, 2010.

1. Define "secure space" does this mean under lock and key, who will have access in making it secure?

The data gathered for this project will be kept in a locked file cabinet in Dr. Buttram's office located in Brewer Hall. There are two locked doors before entering the office.

2. Interviews may be done by phone, written, or e-mail, who will verify that the subject, Mr. Kibbe is actually the author of these interviews?

Once we have met with the warden of the prison we will be able to have a full understanding whether this is even a possibility (e.g., the warden is willing to make sure that a corrections officer will be present to verify that the person with whom we are communicating with is in fact Mr. Kibbe).

3. Will the questions follow a pattern of growth and development throughout the lifespan? (This may uncover even more interesting data as to what period in the lifespan that patterns emerged) The "pattern and growth throughout the lifespan" is the primary purpose of the project. We are interested in learning the environmental influences that may have contributed to Mr. Kibbe's behavior. It is our intent to begin with his childhood and follow the progression through present.

4. This seems like a very straightforward proposal. The application is very clear in its intentions and in its methods. Exhibit A is a very clear informed consent form. I have 2 questions

1) Is it clear that the subject is in a fit state of mind fully to understand the informed consent? This is a very good question. Since Mr. Kibbe did not plead guilty by reason of mental incapacity, it is our understanding that he is, in fact, in "a fit state of mind". However, we will have the prison psychologist verify that Mr. Kibbe is capable of understanding the informed consent.

2) The thrust of the proposal seems wholly directed at the subject, therefore I am unsure who would be covered by Exhibit B. That does not seem clear. Exhibit B is the informed consent for people that we may need to interview to verify or follow up on Mr. Kibbe's statements (e.g., Mr. Kibbe's family, friends, and acquaintances; victim's family, friends, and acquaintances; law enforcement officers which worked on or have knowledge about Mr. Kibbe, the murders he committed or allegedly committed; and news reporters that covered any or all of the crimes or trials in which Mr. Kibbe was either implicated or named as the defendant). At this point, it is impossible to identify those subjects.

The application was approved unanimously.

Discussion of IRB application from Dr. Todd McKerchar on "The Gain-Loss Asymmetry in Substance Abuse," received May 6, 2010 and approved May 18, 2010.

IRB member Dr. Debbie Curry reviewed the proposal and had these suggestions:

1. Please explain how confidentiality is maintained. Are they assigned a number?
2. A question regarding their socioeconomic background might be helpful in regard to how they think of money.
3. Editing issue of "between PAY" should read "Between being Paid" to maintain clarity.
4. The questionnaire was so long and I felt redundant, especially for 12-14 year olds to complete, my fear would be that out of boredom they would randomly mark it. Could it be condensed to 25-40 questions? Will \$2 make that much of a difference in the final outcome? I just believe that the length of the questions may weaken the survey.

Below are the responses to Dr. Curry's questions.

1. The confidentiality of the participants' identity will be maintained as indicated in the consent form that each participant will sign: "All research-related records and information from this project will be confidential. Results of this research will only be presented using an alias or participant number. Be assured that your name or any other potentially identifiable information will not be associated with any reports or discussion of the research findings."

In our submission of the IRB proposal, we should have included this information in both the consent form and the protocol. We regret this oversight.

2. I did consider asking them a question regarding their socioeconomic background, but ultimately decided against it. For our purpose, it is not necessary. The major goal is to examine the "gain-loss asymmetry" and thus a question on their socioeconomic status is not really necessary for this aim. The secondary aim is to examine the relation between their discounting and their substance abuse history (e.g., how long? what type?). Overall, I chose to eliminate any questions on socioeconomic status to reduce (a) the total number of questions and (b) the number of potentially sensitive questions. Of course, socioeconomic status is important and it has been shown to relate to how people make decisions involving money.

3. The editing issue of "between PAY" and "Between being Paid" has been addressed. Thank you for pointing out this editing oversight.

4. I agree the questionnaire is redundant. But, in order to examine the internal consistency (reliability) of the responses, the general consensus within the literature is to ask more questions (rather than fewer) on these types of questionnaires. As mentioned in the proposal, the entire questionnaire is typically completed in 20-30 minutes. This duration of participation is substantially shorter than many other research questionnaires, which typically require 3 hours or more of each participant's time.

The application was approved unanimously.

b. IRB Application Report 2008-2009

Faculty Name	Dept.	Title of Project	N	R	Date Rec'd.	Action Requested	Approved
LoConto, David	SYSW	Dementia Related Disorders & Habitual Behavior	X		8/27/2009	Exempt	8/27/2009
Plotnick, Linda	MCIS	Enhancing Learning Experience in Partially Distributed Teams	X		8/28/2009	Exempt	8/28/2009
Deshotels, Tina	SYSW	Evaluation of Sexual Assault Prevention Program	X		9/3/2009	Exempt	9/3/2009
Dempsey, Heidi	PSY	Delayed Discounting as a Behavioral Predictor	X		9/8/2009	Exempt	9/8/2009
Taylor, Roben	C&I	University Course Impact/Students with Special Needs	X		9/21/2009	Exempt	9/21/2009
Mallett, Jeremy	PSY	Discounting of Positive and Negative Outcomes Across a Broad Monetary Range	X		9/30/2009	Exempt	9/30/2009
Sandberg, Angela	FEAC	Economic Impact Study of Judson College, Marion Military Institute and Marion Academy	X		10/7/2009	Exempt	10/7/2009
Thompson, Jody	PSY	Implicit Attitudes as a Cause of Cognitive Dissonance	X		10/16/2009	Exempt	10/16/2009
Merrick, Russell	IEP	Sheltering-in-place our elderly during Emergency Incidents	X		10/21/2009	Exempt	10/21/2009
McGuire & White	IEP	Analysis of Emergency 9-1-1 Systems	X		10/22/2009	Exempt	10/22/2009
Warren, James W.	IEP	The Peril of Non-Participation in the NFIP	X		10/22/2009	Exempt	10/22/2009
Bennett, Carrie	IEP	Employee Retention Rates for Gwinnett County Police Department's E-911 Center	X		10/23/2009	Exempt	10/23/2009
Bozeman, Stuart	IEP	Campus Security and Early Warning Notifications	X		10/23/2009	Exempt	10/23/2009
Cromer, Mark	IEP	NIMS Compliance in Law Enforcement	X		10/23/2009	Exempt	10/23/2009
Damico, Andrea	IEP	Creating a New Standard: University Resilience in Post-Katrina New Orleans	X		10/23/2009	Exempt	10/23/2009
Maitland, Kariann	IEP	Calling 9-1-1 from a cell phone: Does the communication center know your location?	X		10/23/2009	Exempt	10/23/2009
Malone, Rebecca	IEP	Homeland Security Advisory Systems and the Use of Technology	X		10/23/2009	Exempt	10/23/2009
McPhaul, Angus	IEP	Integrating USAR Teams & DMAT Teams for more effective Disaster Responses	X		10/23/2009	Exempt	10/23/2009

Whiteside, Teresa	IEP	Communicating an Effective Response with Parents Through Emergency Alert Notification	X	10/23/2009	Exempt	10/23/2009
Wilson, Brian	IEP	South American Drug Cartel and the Border	X	10/23/2009	Exempt	10/23/2009
Franklin, Demetrius	IEP	Emergency Management Planning Needs of Disabled Populations	X	10/24/2009	Exempt	10/24/2009
Bergfeld, Kaitlyn	IEP	Media Patterns of Pandemics	X	10/26/2009	Exempt	10/26/2009
Gish, Mark	IEP	Will 9-1-1 Centers Suffer from Role Abandonment During Disasters?	X	10/26/2009	Exempt	10/26/2009
Harrison, Kristine	IEP	Mental Health in Disasters, the Affects from Hurricane Katrina	X	10/26/2009	Exempt	10/26/2009
McGinley, Edward	IEP	Media Coverage of the H1N1 Influenza, the Public Perception of Reliability of Information and the Impact on the Decision to Act on the Information	X	10/26/2009	Exempt	10/26/2009
McNeely, James	IEP	How are Emergency Managers Using Social Media in Times of Disaster	X	10/28/2009	Exempt	10/28/2009
Toris, Michelle	IEP	Factors that Affect Compliance to NIMS Objective in the Political Subdivisions of Summit County, Ohio	X	10/28/2009	Exempt	10/28/2009
McMillen, Gerald	IEP	The Role of Involvement in Effective Community Emergency Response Teams	X	11/2/2009	Exempt	11/2/2009
Haecker, Vincent	IEP	Elderly Population at Increased Risk During Disasters	X	11/4/2009	Exempt	11/4/2009
Huff, Rosalie	IEP	Understanding Perception to Develop Effective EM Preparedness Programs on AF Bases	X	11/9/2009	Exempt	11/9/2009
Bolgar, Melinda	HPER	The relationship between fast food consumption and bone density	X	10/14/2009	Full Review	11/12/2009
Hood, Jonathan	PSY	Using Hypocrisy Induction as a means to reduce caloric intake	X	11/12/2009	Exempt	11/12/2009
McKerchar, Todd	PSY	An Examination of the Concept of Unit Price	X	11/10/2009	Full Review	11/19/2009
McDaniel, Jerry	IEP	Community Preparedness	X	11/20/2009	Exempt	11/20/2009
Thomas, James	MGT/MKT	Economic Outlook - 2010; Getting Back to Business	X	12/8/2009	Exempt	12/8/2009
Graham, John-Bauer	LIB	2010 LibQUAL + Survey	X	12/17/2009	Exempt	12/17/2009
Kushma, Jane	IEP	Disaster Resilience for Rural Communities	X	1/19/2010	Exempt	1/19/2010

Hedrick, Jeffrey	COM	Student Perceptions of Corporate Politics and Media Influence in Elections	X	1/25/2010	Exempt	1/25/2010
Bozeman, Bernard	PE	Obesity in High School Students in Grades 9 - 12	X	1/26/2010	Exempt	1/26/2010
Abby, Layla	PSY	Functional Analysis and Treatment of Noncompliance	X	11/20/2009	Full Review	2/1/2010
LoConto, David	SYSW	What's in a Color: Color as an Identifying Attribute	X	2/1/2010	Exempt	2/1/2010
Daniel, Sheenia	HPER	Negative Habits and Views in Relation to Exercise in Adolescents	X	1/26/2010	Exempt	2/4/2010
Carr, William	ISC	Lead Teacher Enhancement Project/AMSTI	X	2/8/2010	Exempt	2/8/2010
Edge, Windon	NHS	Nursing School Admission Criteria & Student Attrition	X	2/22/2010	Exempt	2/22/2010
Hathaway, Paul	PSC	Attitude Importance, Proximity to the Issue & Availability Heuristics: The Influence of Local Policy Stories versus National Policy stories	X	2/24/2010	Exempt	2/24/2010
Ogura, Kayla	PSY	Social Support, Academic Self-Efficacy, and Academic Preparation as Predictors of Freshman Maladjustment and retention	X	3/1/2010	Exempt	3/1/2010
Baptiste, Renee	MU	Administration of Standardized Music Test	X	3/2/2010	Exempt	3/2/2010
Hoffman, Kerry	HPER	Protein and the effects on the body	X	3/4/2010	Exempt	3/4/2010
Schumacher, Brooke	HPER	Swimming Pool Wake Effecting Lane Times	X	3/4/2010	Exempt	3/4/2010
Wade, Reginald	HPER	Nutritional Knowledge of Coaches	X	3/4/2010	Exempt	3/4/2010
Brown, Lindsey	HPER	Motivational Effects of Music on Exercise	X	3/5/2010	Exempt	3/5/2010
Logan, David	IEP	Automatic Dialing System, No Longer Just For Telemarketers	X	3/22/2010	Exempt	3/22/2010
Blackburn, Brandon	BY	Survey of Possible Graduate Students	X	3/23/2010	Exempt	3/23/2010
Kirk, Cain Eric	BY	An Investigation of the Moral Standards of JSU Students	X	3/23/2010	Exempt	3/23/2010
Coleman, Reginal and Lidge Ashley	BY	Do You Prefer to Text or Talk?	X	3/25/2010	Exempt	3/25/2010
Miller & Kurdmongkoltham	BY	Facebook Survey	X	3/25/2010	Exempt	3/25/2010
Courington, Emily	BY	How Watching TV Affects JSU Students Study Habits	X	3/26/2010	Exempt	3/26/2010

Moody, Victoria	IEP	Small Business Enterprises Preparedness Trends in High Risk States	X	3/29/2010	Exempt	3/29/2010
Noble, Keith	IEP	First Responder Role Abandonment in Extreme Events	X	3/29/2010	Exempt	3/29/2010
Richards, William D.	IEP	Effectiveness of Outdoor Warning Sirens vs. Reverse 911	X	3/29/2010	Exempt	3/29/2010
Roberts, DeJuan	IEP	The role of big retailers in Emergency Management	X	3/29/2010	Exempt	3/29/2010
Newton, Maureen	SYSW	2010 NCAA Goals Study	X	3/30/2010	Exempt	3/30/2010
Buttram & Hathaway	CJ/PSC	Roger Reece Kibbe: Biography of the I-5 Stranger	X	2/12/2010	Full Review	3/31/2010
Carr, William	ISC	AMSTI Lead Teacher Enhancement Project	X	3/31/2010	Exempt	3/31/2010
LoConto, David	SYSW	Academic Conference Participation	X	3/30/2010	Exempt	3/31/2010
Karpiak, Steve	IEP	Organizational Adaptation to New Hazards Found With Local Jurisdictions	X	4/1/2010	Exempt	4/1/2010
Newton, Maureen	SYSW	Prescription Drug Benefits and Satisfaction with Medicare D	X	4/1/2010	Exempt	4/1/2010
Vaughn, Kathleen	IEP	The Responsibility of preparedness in the Household	X	4/1/2010	Exempt	4/1/2010
Walker, Christopher	IEP	EOP Validation Survey for EOC Personnel	X	4/2/2010	Exempt	4/2/2010
Huges, Ryan	MGT/MKT	JSU Students' Interest in a Sushi Bar	X	4/21/2010	Exempt	4/20/2010
Edwards, Kandace	HPER	Inclusion in Physical Education	X	5/4/2010	Exempt	5/4/2010
Stout, Steven	PSY	Evidence-Based Preschool & Teacher Induction	X	5/11/2010	Exempt	5/11/2010
McKerchar, Todd	PSY	The Gain-Loss Asymmetry in Substance Abuse	X	5/6/2010	Full Review	5/18/2010
Debro, LaJoyce	BY	Assessment of the Science Education Alliance National Genomics	X	5/18/2010	Exempt	5/19/2010
Mills, David	HPER	Teacher Burnout in the West Metro Atlanta Area	X	5/21/2010	Exempt	5/21/2010
Lawler, Louise	HPER	Poor Nutritional Knowledge of Inner city & Suburban High School Cheerleaders in the Atlanta Area	X	5/24/2010	Exempt	5/24/2010
Harvey, Anthony	HPER	How Can Physical Education classes Incorporate Alternative Activities for Students to Combat Obesity	X	5/25/2010	Exempt	5/25/2010

Hope, Brandon	HPER	Drug use among high school students & high school athletes	X	5/25/2010	Exempt	5/25/2010
McKerchar, Todd	PSY	Mechanisms Underlying Impulsive Risky Choice in Younger and Older Adults	X	6/8/2010	Exempt	6/8/2010
King, Tim	AVPSA	Investigation of Supplemental Instruction in mathematics	X	6/9/2010	Exempt	6/9/2010
Thornbury, Shannon	HPER	Survey of Childhood Obesity and Physical Activity	X	6/9/2010	Exempt	6/9/2010
Self, Jason	HPER	Self-Concept and How it May be Influenced by Physical Education	X	6/3/2010	Exempt	6/9/2010
Stewart, Nancy	SYSW	Knowledge and Skills Related to Pain & Palliative Care	X	6/18/2010	Exempt	6/18/2010
King, Nina	C&I	Pedagogical & Inclusive Effects in Teaching Social Studies: General & Special Educators' Perspectives	X	6/28/2010	Exempt	6/28/2010
Newhall, Lynn	IEP	Working Efficiently with Continuously Changing	X	6/24/2010	Exempt	6/28/2010
Petrey, Greg	IEP	When 9-1-1 Calls for Help	X	6/28/2010	Exempt	6/28/2010
Waters, John	IEP	Mexico Travel Survey	X	6/23/2010	Exempt	6/28/2010
Bartlett, Bobbie	IEP	Research Methods Survey (EM)	X	6/28/2010	Exempt	6/30/2010
DiSpaldo, John	IEP	Campus Cops	X	6/28/2010	Exempt	6/30/2010
Strickland, Britt	HPER	Dehydration & Heat Exhaustion in High School Athletes	X	6/28/2010	Exempt	6/30/2010
Lasseter, Kelli	C&I	Creating Awareness Through Service-learning Experiences (CASLE)	X	7/6/2010	Exempt	7/6/2010
Adams, Vickie	AVPSA	Center of Excellence for Veteran Student Success	X	7/27/2010	Exempt	7/27/2010
Hathaway, Paul	PSC	The Black Political Machine and the Breakdown of Linked Fate: A Case Study in the Artur Davis Gubernatorial Campaign	X	7/30/2010	Expedited	7/30/2010
Delap, Joe	AVPAA	Jacksonville State University's Strengthening Institutions Program	X	8/2/2010	Exempt	8/2/2010
Adams, Vickie	AVPSA	Jacksonville State University's Off-Campus Community Service Program	X	8/3/2010	Exempt	8/3/2010
Turner, Becca	CS	Off-campus Community Service Program	X	8/9/2010	Exempt	8/9/2010

Submitted 15 August 2010 by Joe Delap, Executive Secretary, JSU IRB