1. Illinois Wesleyan University Institutional Review Board ~ Informed Consent Paper Usage Survey 1. INTRODUCTION You are invited to be a participant in a research study about your paper usage and printing attitudes on campus. You were selected as a possible participant because you are a member of the campus community. We ask that you read this document before agreeing to be in the study and if you do not wish to participate you may exit the survey at any time. The study is being conducted by Emmy Grace, Danny Kenny and Kari Grace through the Action Resource Center. 2. BACKGROUND The purpose of this study is to better understand the paper usage on campus in the hopes of being able to more accurately approach and address paper reduction. 3. DURATION The length of time you will be involved with this study is approximately ten minutes. 4. PROCEDURES If you agree to be in this study, we will ask you to do the following things: Answer 15 survey questions regarding your University status, paper usage, print behaviors and attitudes towards printing on campus. 5. RISKS/BENEFITS This study does not have any risks. 6. CONFIDENTIALITY The records of this study will be kept private. The data collected will be kept anonymous and no identifying information will be collected at any point before, during or after the survey. The data will be stored in a locked cabinet and only the researchers will have access to it. In any sort of report that is published or presentation that is given, we will not include any information that will make it possible to identify a participant. 7. VOLUNTARY NATURE OF THE STUDY Your participation in this study is voluntary. Your decision whether or not to participate will not affect your current or future relations with Illinois Wesleyan University or any of its representatives. You have the right to refuse to participate or to withdraw at any time without penalty or loss of benefits 8. CONTACTS AND QUESTIONS At this time, you may ask any questions you have about this study or about the informed consent process. If you have questions later, you may contact the researchers, Kari Grace at (847)946-8484 and kgrace@iwu.edu or the staff member supervising the student-researchers, Deborah Halperin, at (309) 556-1357 and dhalperi@iwu.edu. If you have questions or concerns regarding this study and would like to speak with someone other than the researcher(s), you may contact Dr. Sikora Institutional Review Board Chair, Illinois Wesleyan University, at 309-556-3163, jsikora@iwu.edu. 10. STATEMENT OF CONSENT If you would like to have a copy of this form to keep for your records, you may print it out now. I have read and understood the above explanations, and my questions have been addressed. The information that I provide will be used for research purposes only. I understand that my participation is voluntary and that I may withdraw anytime without penalty. If I have any concerns about my experience in this study (e.g., that I was treated unfairly or felt unnecessarily threatened), I may contact the researcher or the Chair of the IWU Institutional Review Board regarding my concerns. I affirm that I am at least 18 years of age, and I voluntarily consent to participate in this research study. \*\*\*\*If you understand and agree to the above conditions please click the "I agree" box and proceed to the next page of the survey. If you do not agree please click "I do not agree," you are now finished participating.

|   |                  | Response<br>Percent | Response<br>Count |
|---|------------------|---------------------|-------------------|
| I understand and agree with the above statement |                  | 99.8%               | 475               |
| I do not agree with the above statement         |                  | 0.2%                | 1                 |
|   | answere          | ed question         | 476               |
|   | skipped question |                     | 0                 |

| 2. Are you a     |         |                     |                   |
|------------------|---------|---------------------|-------------------|
|                  |         | Response<br>Percent | Response<br>Count |
| Student          |         | 72.7%               | 333               |
| Staff member     |         | 12.7%               | 58                |
| Faculty member   |         | 11.8%               | 54                |
| Administrator    |         | 2.8%                | 13                |
|                  | answere | ed question         | 458               |
| skipped question |         | 18                  |                   |

| 3. If you are a student, what year? |         |                     |                   |  |
|-------------------------------------|---------|---------------------|-------------------|--|
|                                     |         | Response<br>Percent | Response<br>Count |  |
| First year                          |         | 25.9%               | 86                |  |
| Sophomore                           |         | 24.1%               | 80                |  |
| Junior                              |         | 27.7%               | 92                |  |
| Senior                              |         | 22.3%               | 74                |  |
|                                     | answere | d question          | 332               |  |
| skipped question                    |         | 144                 |                   |  |

| 4. How often do you print on campus? |                   |                     |                   |  |
|--------------------------------------|-------------------|---------------------|-------------------|--|
|                                      |                   | Response<br>Percent | Response<br>Count |  |
| Multiple times per day               |                   | 21.7%               | 99                |  |
| Once per day                         |                   | 7.2%                | 33                |  |
| 4-6 times per week                   |                   | 14.9%               | 68                |  |
| 2-3 times per week                   |                   | 32.0%               | 146               |  |
| Once per week                        |                   | 16.0%               | 73                |  |
| Less than once per week              |                   | 8.1%                | 37                |  |
|                                      | answered question |                     | 456               |  |
| skipped question                     |                   | 20                  |                   |  |

| 5. Rank the following locations for where you print most often that apply to you (1 being the most and 8 being the le |                  |               |               |              |              |              |              |               |                |                   |
|---|------------------|---------------|---------------|--------------|--------------|--------------|--------------|---------------|----------------|-------------------|
|   | 1                | 2             | 3             | 4            | 5            | 6            | 7            | 8             | N/A            | Rating<br>Average |
| Ames  | 37.5%<br>(155)   | 21.3%<br>(88) | 7.5%<br>(31)  | 5.1%<br>(21) | 3.6%<br>(15) | 2.2% (9)     | 2.9% (12)    | 6.8%<br>(28)  | 13.1%<br>(54)  | 2.63              |
| Buck  | 15.0%<br>(61)    | 13.5%<br>(55) | 14.7%<br>(60) | 8.1%<br>(33) | 4.9%<br>(20) | 3.2% (13)    | 4.2%<br>(17) | 8.1%<br>(33)  | 28.3%<br>(115) | 3.58              |
| CLA   | 8.4%<br>(33)     | 3.3%<br>(13)  | 3.8%<br>(15)  | 4.1%<br>(16) | 2.8% (11)    | 5.4%<br>(21) | 3.8%<br>(15) | 19.2%<br>(75) | 49.1%<br>(192) | 5.30              |
| CNS   | 9.3%<br>(37)     | 9.0%<br>(36)  | 9.3%<br>(37)  | 7.3%<br>(29) | 6.3%<br>(25) | 6.0%<br>(24) | 5.5%<br>(22) | 12.6%<br>(50) | 34.7%<br>(138) | 4.46              |
| Hansen  | 6.0%<br>(23)     | 5.2%<br>(20)  | 6.8%<br>(26)  | 8.9%<br>(34) | 6.5%<br>(25) | 3.1%<br>(12) | 2.6% (10)    | 19.6%<br>(75) | 41.1%<br>(157) | 5.08              |
| Departamental/office printer  | 23.3% (98)       | 6.9%<br>(29)  | 4.0%<br>(17)  | 3.6%<br>(15) | 2.1% (9)     | 4.5%<br>(19) | 3.8% (16)    | 15.7%<br>(66) | 36.1%<br>(152) | 3.96              |
| Personal Printer  | 21.4%<br>(88)    | 11.4%<br>(47) | 7.1%<br>(29)  | 6.8% (28)    | 4.6%<br>(19) | 4.9%<br>(20) | 1.5%<br>(6)  | 10.5%<br>(43) | 31.9%<br>(131) | 3.51              |
| Other   | 5.6%<br>(17)     | 1.3%<br>(4)   | 0.7% (2)      | 0.7%         | 0.3%         | 0.3%         | 2.6% (8)     | 8.9%<br>(27)  | 79.5%<br>(240) | 5.19              |
| Other (please specify)  |                  |               |               |              |              |              |              |               |                |                   |
| answered question   |                  |               |               |              |              |              | question     |               |                |                   |
|   | skipped question |               |               |              |              |              |              |               |                |                   |

| 6. Rank the following purposes for printing that apply to you (1 being the most and 7 being the least) |                   |                |               |               |               |               |               |                |                   |   |
|--|-------------------|----------------|---------------|---------------|---------------|---------------|---------------|----------------|-------------------|---|
|  | 1                 | 2              | 3             | 4             | 5             | 6             | 7             | N/A            | Rating<br>Average | R |
| Readings or articles   | 45.2%<br>(188)    | 23.8% (99)     | 7.0%<br>(29)  | 3.6%<br>(15)  | 2.6%<br>(11)  | 5.5%<br>(23)  | 6.7%<br>(28)  | 5.5%<br>(23)   | 2.35              |   |
| Assignments or papers  | 50.8%<br>(210)    | 25.2%<br>(104) | 4.1%<br>(17)  | 0.5% (2)      | 1.5%<br>(6)   | 1.9%<br>(8)   | 4.6%<br>(19)  | 11.4%<br>(47)  | 1.88              |   |
| Extracurricular activities   | 3.9%<br>(15)      | 5.7%<br>(22)   | 13.8%<br>(53) | 14.6%<br>(56) | 9.4%<br>(36)  | 8.6%<br>(33)  | 14.3%<br>(55) | 29.7%<br>(114) | 4.46              |   |
| Job related  | 27.9%<br>(117)    | 6.2%<br>(26)   | 12.2%<br>(51) | 9.3%<br>(39)  | 7.9%<br>(33)  | 4.1%<br>(17)  | 13.6%<br>(57) | 18.9%<br>(79)  | 3.36              |   |
| Personal printing  | 5.0%<br>(20)      | 5.0%<br>(20)   | 19.3%<br>(77) | 14.3%<br>(57) | 14.1%<br>(56) | 9.5%<br>(38)  | 17.3%<br>(69) | 15.3%<br>(61)  | 4.48              |   |
| E-mail   | 4.6%<br>(18)      | 6.9%<br>(27)   | 7.1%<br>(28)  | 9.7%<br>(38)  | 11.7%<br>(46) | 12.5%<br>(49) | 21.2%<br>(83) | 26.3%<br>(103) | 4.89              |   |
| Other  | 3.3%<br>(9)       | 0.7%           | 0.4%          | 0.7%          | 0.4%          | 2.2% (6)      | 14.5%<br>(39) | 77.7%<br>(209) | 5.63              |   |
| Other (please specify)   |                   |                |               |               |               |               |               |                |                   |   |
|  | answered question |                |               |               |               |               |               |                |                   |   |
|  | skipped question  |                |               |               |               |               |               |                |                   |   |

| 7. Have you ever used a copier on campus? |  |                     |                   |  |
|---|--|---------------------|-------------------|--|
|   |  | Response<br>Percent | Response<br>Count |  |
| Yes                                       |  | 78.8%               | 357               |  |
| No  |  | 21.2%               | 96                |  |
| answered question                         |  | 453                 |                   |  |
| skipped question                          |  | 23                  |                   |  |

| 8. Do you have your own personal printer in your office or residence hall room? |  |                     |                   |  |
|---|--|---------------------|-------------------|--|
|   |  | Response<br>Percent | Response<br>Count |  |
| Yes   |  | 59.1%               | 267               |  |
| No  |  | 40.9%               | 185               |  |
| answered question   |  |                     | 452               |  |
| skipped question  |  | 24                  |                   |  |

| 9. How often do you print in color? |  |                     |                   |  |
|-------------------------------------|--|---------------------|-------------------|--|
|                                     |  | Response<br>Percent | Response<br>Count |  |
| Once per day                        |  | 2.4%                | 11                |  |
| Once per week                       |  | 11.8%               | 54                |  |
| Once per month                      |  | 28.5%               | 130               |  |
| Once per semester                   |  | 28.1%               | 128               |  |
| Never                               |  | 29.2%               | 133               |  |
| answered question                   |  | 456                 |                   |  |
| skipped question                    |  | 20                  |                   |  |

| 10. How often do you print double sided? |         |                     |                   |  |
|--|---------|---------------------|-------------------|--|
|  |         | Response<br>Percent | Response<br>Count |  |
| Always                                   |         | 32.2%               | 146               |  |
| Almost always                            |         | 47.2%               | 214               |  |
| Sometimes                                |         | 15.0%               | 68                |  |
| Almost never                             |         | 2.9%                | 13                |  |
| Never                                    |         | 2.6%                | 12                |  |
|  | answere | ed question         | 453               |  |
|  | skippe  | ed question         | 23                |  |

| 11. How often do you print multiple pages per sheet? |         |                     |                   |  |
|--|---------|---------------------|-------------------|--|
|  |         | Response<br>Percent | Response<br>Count |  |
| Always   |         | 2.0%                | 9                 |  |
| Almost always  |         | 13.0%               | 59                |  |
| Sometimes  |         | 44.7%               | 203               |  |
| Almost never   |         | 25.1%               | 114               |  |
| Never  |         | 15.2%               | 69                |  |
|  | answere | ed question         | 454               |  |
| skipped question                                     |         | ed question         | 22                |  |

| 12. How environmentally conscious do you consider yourself? (scale of 1-5) |        |                     |                   |  |
|--|--------|---------------------|-------------------|--|
|  |        | Response<br>Percent | Response<br>Count |  |
| 1 (very environmentally unconscious)                                       |        | 11.2%               | 51                |  |
| 2 (somewhat environmentally unconscious)                                   |        | 21.5%               | 98                |  |
| 3 (neutral)  |        | 16.0%               | 73                |  |
| 4 (somewhat environmentally conscious)                                     |        | 38.2%               | 174               |  |
| 5 (very environmentally conscious)   |        | 13.2%               | 60                |  |
|  | answer | ed question         | 456               |  |
| skipped question   |        | ed question         | 20                |  |

| 13. Did unlimited free printing influence your decision to attend or work at IWU? |                   |                     |                   |  |
|---|-------------------|---------------------|-------------------|--|
|   |                   | Response<br>Percent | Response<br>Count |  |
| Yes, a lot of influence   |                   | 8.2%                | 37                |  |
| Yes, some influence   |                   | 18.4%               | 83                |  |
| Neutral   |                   | 13.7%               | 62                |  |
| No, very little influence   |                   | 10.6%               | 48                |  |
| No, no influence at all   |                   | 49.0%               | 221               |  |
|   | answered question |                     | 451               |  |
|   | skipped question  |                     | 25                |  |

| 14. If a reasonable paper limit were implemented you would |                   |                     |                   |  |
|--|-------------------|---------------------|-------------------|--|
|  |                   | Response<br>Percent | Response<br>Count |  |
| Strongly oppose it   |                   | 19.1%               | 87                |  |
| Somewhat oppose it   |                   | 27.7%               | 126               |  |
| Neutral  |                   | 14.5%               | 66                |  |
| Somewhat support it  |                   | 16.5%               | 75                |  |
| Strongly support it  |                   | 22.2%               | 101               |  |
|  | answered question |                     | 455               |  |
|  | skippe            | ed question         | 21                |  |

| 15. What percentage of print jobs would you reconsider if there were limits instituted |                   |                     |                   |  |
|--|-------------------|---------------------|-------------------|--|
|  |                   | Response<br>Percent | Response<br>Count |  |
| 0%   |                   | 28.9%               | 130               |  |
| 10%  |                   | 27.6%               | 124               |  |
| 20%  |                   | 14.7%               | 66                |  |
| 30%  |                   | 7.3%                | 33                |  |
| 40%  |                   | 3.6%                | 16                |  |
| 50%  |                   | 9.6%                | 43                |  |
| 60%  |                   | 1.1%                | 5                 |  |
| 70%  |                   | 1.6%                | 7                 |  |
| 80%  |                   | 2.0%                | 9                 |  |
| 90%  |                   | 1.1%                | 5                 |  |
| 100%   |                   | 2.7%                | 12                |  |
|  | answered question |                     | 450               |  |
|  | skipped question  |                     | 26                |  |

| 16. Additional comments that would help us understand paper usage on campus? |                   |                   |
|--|-------------------|-------------------|
|  |                   | Response<br>Count |
|  |                   | 152               |
|  | answered question | 152               |
|  | skipped question  | 324               |