# UC2B

# Urbana-Champaign Big Broadband

## Above Ground Applications

### Combined Attachments

UC2B

# Urbana-Champaign Big Broadband - Above Ground

Team Resumes

**John M. Unsworth**

**Professional Preparation:**
- University of Virginia: Ph.D. in English, 1988
- Boston University: M.A. in English, 1982
- Amherst College: B.A. Magna Cum Laude in English, 1981

**Appointments:**
- Dean and Professor, Graduate School of Library and Information Science (also Professor, Department of English and Professor, Library Faculty), University of Illinois at Urbana-Champaign, 2003-present
- Director, Illinois Informatics Institute, 2008-present
- Associate Professor, Dept. of English, University of Virginia, 1993-2003 (tenured 1996)
- Director, Institute for Advanced Technology in the Humanities, University of Virginia, 1993-2003
- Assistant Professor, Dept. of English, North Carolina State University, 1989-1993

**Projects & Publications:**

- Enhancing Knowledge Discovery for Humanities through the Software Environment for the Advancement of Scholarly Research (SEASR). Co-PI. http://www.seasr.org/. Funded by the Andrew W. Mellon Foundation.
- MONK: Metadata Offer New Knowledge. PI. http://www.monkproject.org/. Funded by the Andrew W. Mellon Foundation.
- Nora: text-mining in humanities digital libraries. PI. http://www.noraproject.org/. Funded by the Andrew W. Mellon Foundation.
- Our Cultural Commonwealth: The report of the American Council of Learned Societies Commission on Cyberinfrastructure for the Humanities and Social Sciences, John Unsworth (Commission Chair), with commission members and Marlo Welshons (editor). ACLS: New York, 2006.
- Electronic Textual Editing, co-edited with Lou Burnard and Katherine O'Brien O'Keeffe. New York: Modern Language Association, 2006.
- A Companion to Digital Humanities, co-edited with Susan Schreibman and Ray Siemens. New York: Blackwells, 2004.

**Collaborators, Co-editors, Co-authors:**

- Loretta Auvil, National Center for Supercomputing Applications
- Charles Henry, Council on Library and Information Resources
- Jerome McGann, University of Virginia
- Martin Mueller, Northwestern University
- Susan Schreibman, Digital Humanities Observatory, Dublin, Ireland
- Ray Siemens, University of Victoria-British Columbia
- Michael Welge, National Center for Supercomputing Applications

**Graduate and Postdoctoral Advisors:**

- Michael Levenson, University of Virginia
- Richard Rorty, Stanford University

**Doctoral Advisees:**

- Heekyung Choi, University of Illinois
- Julia Flanders, Brown University
- Matthew Kirschenbaum, University of Maryland-College Park
- Bei Yu, Syracuse University

**BIOGRAPHICAL SKETCH: SALLY A. JACKSON**

**A. Professional Preparation**

| | | |
|---|---|---|
| ▪ University of Illinois at Urbana-Champaign | Speech Communication | A.B., 1974 |
| ▪ University of Illinois at Urbana-Champaign | Speech Communication | A.M., 1976 |
| ▪ University of Illinois at Urbana-Champaign | Speech Communication | Ph.D., 1980 |

**B. Appointments**

- Current: Professor of Communication; Associate Provost and Chief Information Officer, University of Illinois at Urbana-Champaign.
- 2007 (Jan.-May): Senior Associate to the Provost, University of Arizona.
- 2003-2006: Vice President for Learning and Information Technologies, University of Arizona.
- 2000-2003: Vice Provost for Educational Technology, University of Arizona; Interim Vice Provost for Academic Affairs, Spring 2002.
- 1998-2000: Faculty Associate for Distributed Learning, University of Arizona.
- 1997-1998: Faculty Development Associate to the Provost, University of Arizona.
- 1996-1997: Professor and Acting Head, Dept. of Communication, University of Arizona.
- 1991-1996: Associate Professor of Communication, University of Arizona.
- 1989-1990: Research Fellow, Netherlands Institute for Advanced Study in the Humanities and Social Sciences.
- 1988-1990: Associate Professor of Communication, University of Oklahoma.
- 1985-1988: Assistant Professor of Communication, University of Oklahoma.
- 1982-1985: Assistant Professor of Communication, Michigan State University.
- 1979-1982: Assistant Professor of Speech Communication, University of Nebraska-Lincoln.

**C. Select Publications**

1. Aakhus, M., & Jackson, S. (2005). Technology, design, and interaction. In K. Fitch & R. E. Sanders (Eds.), *Handbook of language and social interaction* (pp. 411-436).` Malwah, NJ: Erlbaum.
2. Brown, D. G., & Jackson, S. (2001). Creating a context for consensus. In C. Barone & P. Hagner (Eds.), *Technology enhanced teaching and learning: Leading and supporting the transformation on your campus* (pp. 13-24). San Francisco: Jossey-Bass. Reprinted as book excerpt in *Educause Review, 36* (2001), 48-57.
3. Jackson, S. A., & Madison, C. (1999). Instruction by design: Technology in the discourse of teaching and learning. In A. L. Vangelisti, J. A. Daly, & G. W. Friedrich (Eds*.), Teaching communication: Theory, research and methods*, 2nd ed. (pp. 393-408). Mahwah, NJ: Erlbaum.

**D. Synergistic Activities**

1. Member, Provost's Cabinet and Academic Council of Deans, UIUC
2. Member, $I^3$ Steering Committee.
3. Campus Chief Information Officer, cognizant official for the campus networking function that will oversee the below-ground components of UC2B.

**E. Collaborators & Other Significant Affiliates**

1. Collaborators: Mark Aakus (Rutgers University), Dale Brashers (University of Illinois-Urbana), David G. Brown (Wake Forest University), Frans H. van Eemeren (University of Amsterdam), Scott Jacobs (University of Illinois at Urbana-Champaign), Daniel J. O'Keefe (Northwestern University), Leslie Tolbert (University of Arizona), Beth Mitchneck (University of Arizona), LouAnn Gerken (University of Arizona).
2. Graduate Advisor: Ruth Anne Clark (University of Illinois-Urbana), Jesse G. Delia (University of Illinois-Urbana), Cheris Kramerae (University of Oregon, retired); Robert D. McPhee (Arizona State University).

# UC2B Above Ground Project Team Bios

## Director and Member of Above Ground Executive Committee: Gerald A. McWorter (Abdul Alkalimat)

Born in Chicago. Early career in Sociology and Black Studies at Fisk University, Spelman College, UCLA, Northeastern, and University of Illinois (Chicago and Urbana campuses). For 10 years ran a community technology center in Toledo, Ohio. Documented this experience in several authored and co-authored publications. For two years led the Ford-Foundation-funded National Digital Technology Initiative of the National Council for Black Studies. Researching the levels and forms of digital activity in marginalized communities, especially the African American community. Profiled in Barber's 2006 book, "The Black Digital Elite."

Education: PhD Sociology, University of Chicago

Current positions:

Professor, Graduate School of Library and Information Science and Department of African American Studies, http://www.lis.illinois.edu/

Editor, H-Afro-Am (largest listserv in the field of African American Studies), http://www.h-net.org/~afro-am/

Editor, eBlack Studies (website on the field of Black Studies), http://www.eblackstudies.org/

Selected Publications:

Introduction to Afro-American Studies: A People's College Primer, http://eblackstudies.org/intro/

African American Experience in Cyberspace, http://www.amazon.com/African-American-Experience-Cyberspace-Resource/dp/0745322220

Information Technology and the Black Studies (Consultant's Report to the Ford Foundation), http://eblackstudies.org/workshop/fordreport.pdf

Cyberorganizing, http://eblackstudies.org/grbk/

## Administrative Assistant: Amani Ayad

Amani Ayad is visiting program coordinator for the LIS Access Midwest Program (LAMP) at the University of Illinois Graduate School of Library and Information Science. Previously worked as the diversity consultant for Lincoln Trail Libraries System in Champaign, IL, and as career educator for the Urbana Adult Education Center in

Urbana, IL. On the international level, worked at the Kuwait Institute for Scientific Research, Kuwait, and the University of Cairo, Egypt. Earned a bachelor's degree in English language and literature from Cairo University and a master's degree in human resource education from the University of Illinois at Urbana-Champaign.

## Partnership Director: Imani Bazzell

Imani Bazzell is the founder and Director of SisterNet, a Black Women's health network committed to the intellectual, emotional, physical and spiritual education, development, and civic engagement of local Black women. In positions of public engagement and social justice, has worked for the Urban League (2004-2008), Parkland College (1996-2004), Champaign County Health Care Consumers (1993-1996), YWCA (1987-1993), and University of Illinois (1984-1987). Multiple awards: University of Illinois Woman of the Year Award, NAACP Excellence in Educational Equity Award, and National YWCA Racial Justice Award.

## Information Technology Director: Rahul Thadani

Rahul Thadani has degrees in electrical engineering from University of Pune (India) and The University of Toledo, and is an MBA candidate at the University of Alabama where he is currently Lead Systems Analyst. With over eight years of experience in information technology, has worked through the life cycle of many projects covering multiple uses of computing activities. Strong analytical abilities coupled with soft skills to manage people and projects.

Skill set: ORACLE ERP Applications (HR, Payroll, LD, Effort Reporting, Accounts Payable, Grants, GL, Purchasing, Self Service, Workflow), technology tools (Forms 6.0/6i, Reports 6.0/6i, Workflow Oracle 8.0/8i/9i, MS SQL 7.0/2000, PL/SQL, C, C++, Java, Pascal, ASP, JSP, ColdFusion, BC4J, VBScript, JavaScript, HTML, XML, CSS, XSL, XSLT, PSP) and methodologies (PMI PMBOK, Oracle AIM).

## Education Director: Brian Bell

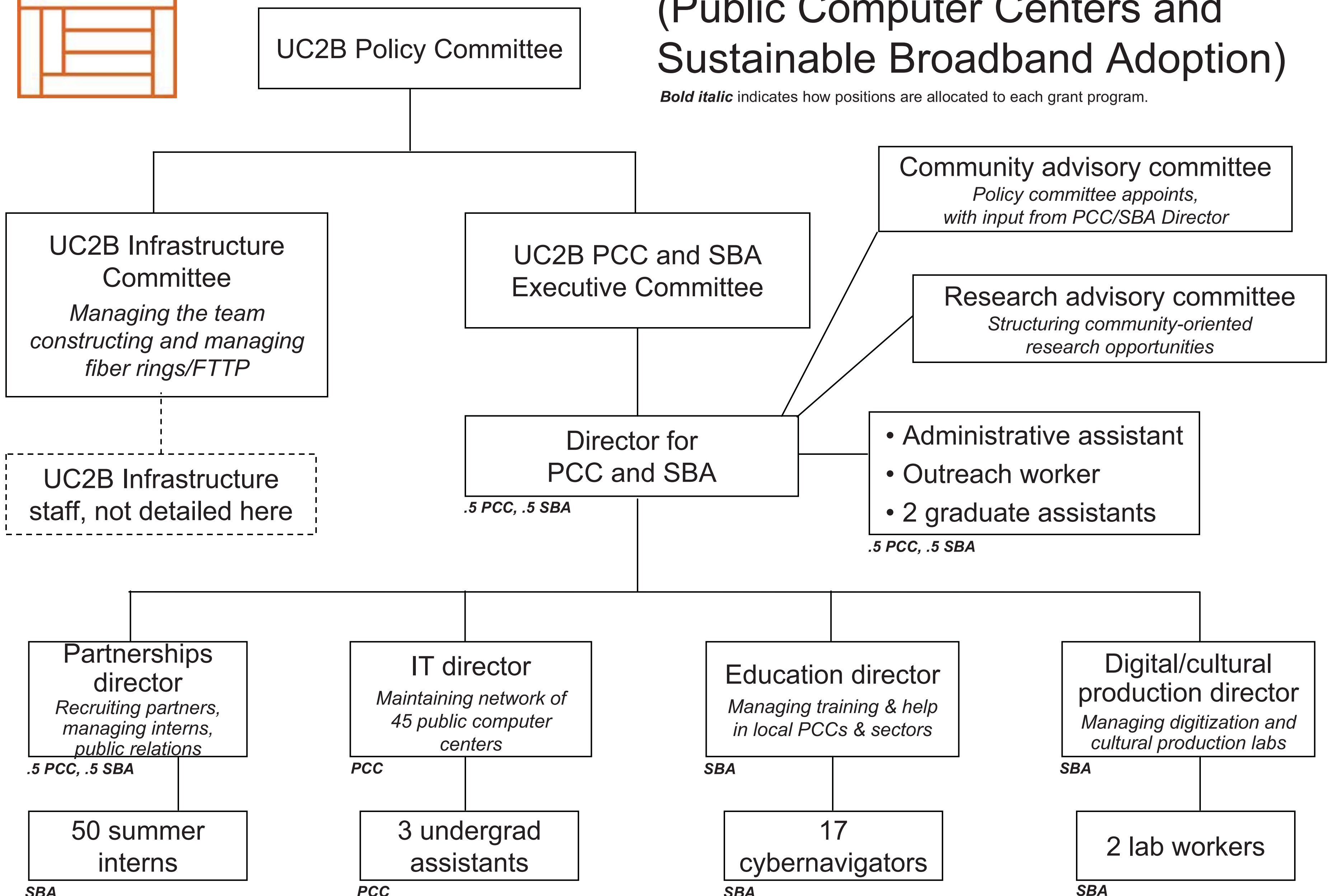
After 4 years at Southern Illinois University in law enforcement and security management Brian Bell has worked in the private security field with a specialization in information technology. For the past three years, project coordinator and part time faculty at Parkland Community College, Champaign, IL. Specializing in computer literacy as coordinator of an NSF grant at Parkland. Operates the Illinois WorkNet Center at Parkland College for service to the unemployed. Has taught multiple sections of Operating systems/Basic PC Maintenance, and assisted in teaching Advanced PC Maintenance and Introduction to Networking, all in the Computer Science and Information Technology Department. Worked at Don Moyers Boys and Girls Club developing and teaching a curriculum for youth 8 to 18, at Crossroads Community Church developing computer curriculum at the middle school level, and Urban League of Champaign-Urbana where he set up and coordinated a community technology center.

## Digital/Cultural Production Director: Brian Zelip

Brian Zelip earned two degrees from the University of Toledo: BA in communications with a focus on broadcasting and digital publications and MA in African American Studies, with a focus on using information technology within cultural institutions and cultural practices to address poverty. As a Vista volunteer, worked as teacher's aide at Martin Luther King Elementary School, Toledo, OH. From 2001 to 2005, program director of the Murchison Community Technology Center. Since 2005, supervisor of the green culture program Toledo Grows. Active in radio, media, and music CD/DVD production, including award-winning rap CD "Reboot" themed on information technology from the neighborhood perspective.

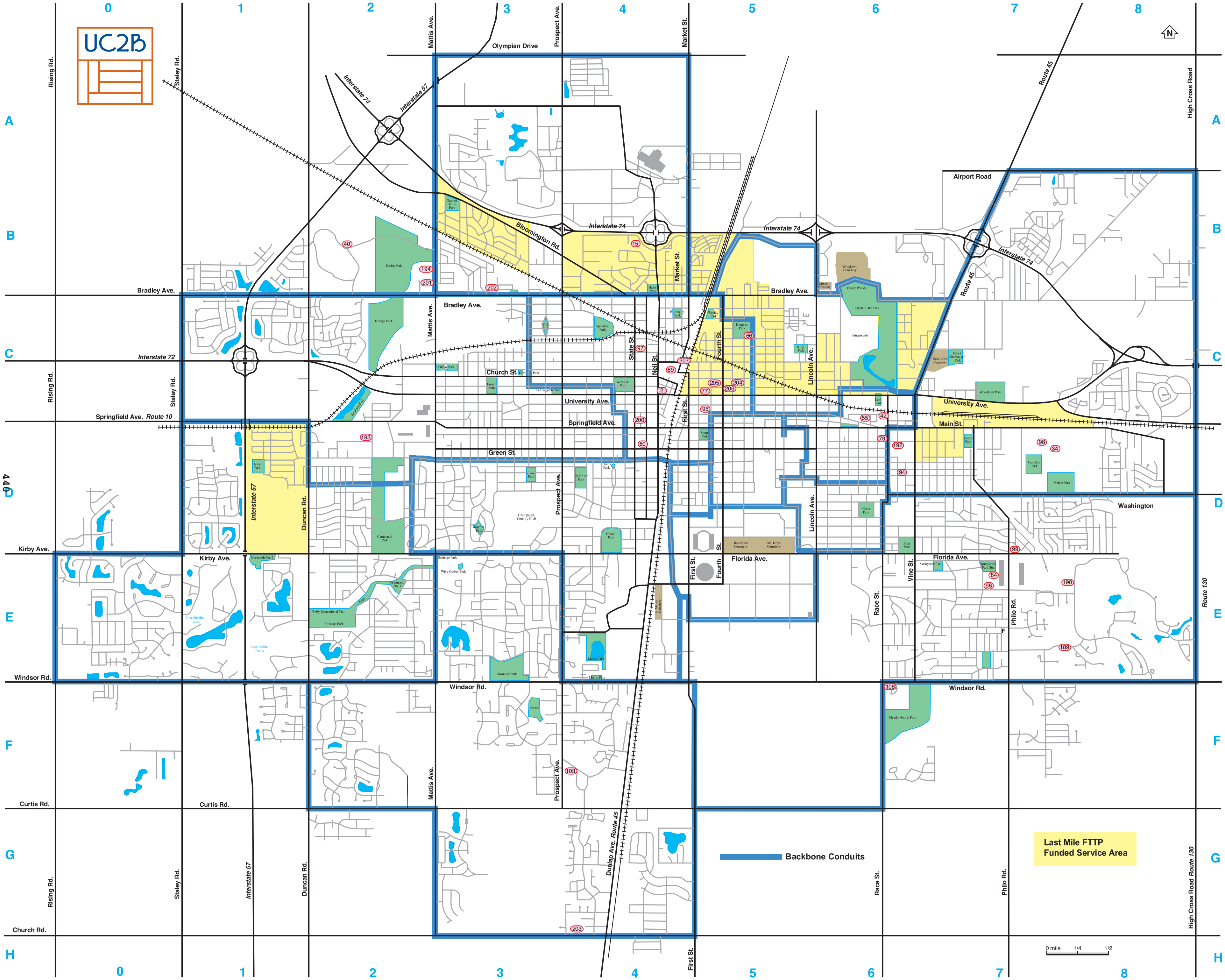
# UC2B Above Ground org chart (Public Computer Centers and Sustainable Broadband Adoption)

***Bold italic*** indicates how positions are allocated to each grant program.




8/13/2009

| TIMELINE for UC2B Public Computer Center and Sustainable Broadband Adoption | | Year one | | | | Year two | | | | Year three | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |
| 1 | Hiring 29 non-summer-intern staff | ✓ | | | | | | | | | | | |
| 2 | Training of cybernavigators | ✓ | | | | | | | | | | | |
| 3 | Mad Lab and branch library renovation | ✓ | ✓ | | | | | | | | | | |
| 4 | Outreach to attract users to Mad Lab | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 5 | Broadband three-course sequence underway | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 6 | IT support to 45 centers | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 7 | Cybernavigators working across city | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 8 | Opening hub center | | ✓ | | | | | | | | | | |
| 9 | Production underway at Mad Lab | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 10 | Orientation/training of/with 45 centers | | ✓ | | | | ✓ | | | | ✓ | | |
| 11 | Bringing 45 centers up to technology standard | | | ✓ | ✓ | | | | | | | | |
| 12 | Broadband summer internships | | | ✓ | | | | ✓ | | | | ✓ | |
| 13 | UC2B fiber to 45 centers | | | | ✓ | | | ✓ | | | | | |
| 14 | UC2B handbook published | | | | ✓ | | | | | | | | |
| 15 | Broadband entrepreneurship competition | | | | ✓ | | | | ✓ | | | | ✓ |
| 16 | UC2B annual community conference | | | | ✓ | | | | ✓ | | | | ✓ |
| Note: Q1 Jan-Mar, Q2 Apr-Jun, Q3 Jul-Sep, Q4 Oct-Dec. | | | | | | | | | | | | | |


UC2B
Last Mile FTTP Funded Service Area
Backbone Conduits
0 mile
1/4
1/2
N
0
1
2
3
4
5
6
7
8
A
B
C
D
E
F
G
H
Rising Rd.
Staley Rd.
Interstate 57
Duncan Rd.
Mattis Ave.
Prospect Ave.
Market St.
First St.
Race St.
Philo Rd.
High Cross Road
High Cross Road Route 130
Route 130
Olympian Drive
Interstate 74
Route 45
Airport Road
Bloomington Rd.
Bradley Ave.
Interstate 72
Springfield Ave. Route 10
Church St.
University Ave.
Springfield Ave.
Green St.
State St.
Neil St.
Fourth St.
Lincoln Ave.
Main St.
Washington
Florida Ave.
Vine St.
Kirby Ave.
Windsor Rd.
Curtis Rd.
Church Rd.
Dunlap Ave. Route 45
Fairgrounds
Champaign Country Club

OMB Approval No. 4040-0006
Expiration Date 04/30/2008

# BUDGET INFORMATION - Non-Construction Programs

## SECTION A - BUDGET SUMMARY

| | Grant Program Function or Activity (a) | Catalog of Federal Domestic Assistance Number (b) | Estimated Unobligated Funds: Federal (c) | Estimated Unobligated Funds: Non-Federal (d) | New or Revised Budget: Federal (e) | New or Revised Budget: Non-Federal (f) | New or Revised Budget: Total (g) |
|---|---|---|---|---|---|---|---|
| 1. | UC2B - Public Computing Centers | | $ 992,173.00 | $ 263,395.00 | $ | $ | $ 1,255,568.00 |
| 2. | | | | | | | 0.00 |
| 3. | | | | | | | 0.00 |
| 4. | | | | | | | 0.00 |
| 5. | Totals | | $ 992,173.00 | $ 263,395.00 | $ 0.00 | $ 0.00 | $ 1,255,568.00 |

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SECTION B - BUDGET CATEGORIES

| 6. Object Class Categories | GRANT PROGRAM, FUNCTION OR ACTIVITY | | | | Total |
|---|---|---|---|---|---|
| | (1) UC2B - Public Computing Centers | (2) | (3) | (4) | (5) UC2B - Public Computing Centers |
| a. Personnel | $ 647,389.00 | $ | $ | $ | $ 647,389.00 |
| b. Fringe Benefits | 155,478.00 | | | | 155,478.00 |
| c. Travel | 5,400.00 | | | | 5,400.00 |
| d. Equipment | | | | | 0.00 |
| e. Supplies | 69,244.00 | | | | 69,244.00 |
| f. Contractual | 0.00 | | | | 0.00 |
| g. Construction | | | | | 0.00 |
| h. Other | 179,529.00 | | | | 179,529.00 |
| i. Total Direct Charges (sum of 6a-6h) | 1,057,040.00 | 0.00 | 0.00 | 0.00 | $ 1,057,040.00 |
| j. Indirect Charges | 198,529.00 | | | | $ 198,529.00 |
| k. TOTALS (sum of 6i and 6j) | $ 1,255,569.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 1,255,569.00 |
| 7. Program Income | $ | $ | $ | $ | $ |

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## SECTION C - NON-FEDERAL RESOURCES

| (a) Grant Program | (b) Applicant | (c) State | (d) Other Sources | (e) TOTALS |
|---|---|---|---|---|
| 8. UC2B - Public Computing Centers | $ 105,358.00 | $ | $ 158,037.00 | $ 263,395.00 |
| 9. | | | | 0.00 |
| 10. | | | | 0.00 |
| 11. | | | | 0.00 |
| 12. TOTAL (sum of lines 8-11) | $ 105,358.00 | $ 0.00 | $ 158,037.00 | $ 263,395.00 |

## SECTION D - FORECASTED CASH NEEDS

| | Total for 1st Year | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter |
|---|---|---|---|---|---|
| 13. Federal | $ 320,288.00 | $ 80,072.00 | $ 80,072.00 | $ 80,072.00 | $ 80,072.00 |
| 14. Non-Federal | $ 101,226.00 | 25,306.00 | 25,306.00 | 25,307.00 | 25,307.00 |
| 15. **TOTAL** (sum of lines 13 and 14) | $ 421,514.00 | $ 105,378.00 | $ 105,378.00 | $ 105,379.00 | $ 105,379.00 |

## SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT

| (a) Grant Program | FUTURE FUNDING PERIODS (YEARS) | | | |
|---|---|---|---|---|
| | (b) First | (c)Second | (d) Third | (e) Fourth |
| 16. UC2B - Public Computing Centers | $ 320,288.00 | $ 343,923.00 | $ 327,963.00 | $ |
| 17. | | | | |
| 15. | | | | |
| 19. | | | | |
| 20. **TOTAL** (sum of lines 16 - 19) | $ 320,288.00 | $ 343,923.00 | $ 327,963.00 | $ 0.00 |

## SECTION F - OTHER BUDGET INFORMATION

| | |
|---|---|
| 21. Direct Charges: 793644 | 22. Indirect Charges: 198529 |
| 23. Remarks: | |

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OMB Approval No. 4040-0006
Expiration Date 04/30/2008

# BUDGET INFORMATION - Non-Construction Programs

## SECTION A - BUDGET SUMMARY

| | Grant Program Function or Activity (a) | Catalog of Federal Domestic Assistance Number (b) | Estimated Unobligated Funds | | New or Revised Budget | | |
|---|---|---|---|---|---|---|---|
| | | | Federal (c) | Non-Federal (d) | Federal (e) | Non-Federal (f) | Total (g) |
| 1. | UC2B - Sustainable Broadband Adoption | | $ 2,957,827.00 | $ 786,605.00 | $ | $ | $ 3,744,432.00 |
| 2. | | | | | | | 0.00 |
| 3. | | | | | | | 0.00 |
| 4. | | | | | | | 0.00 |
| 5. | Totals | | $ 2,957,827.00 | $ 786,605.00 | $ 0.00 | $ 0.00 | $ 3,744,432.00 |

Standard Form 424A (Rev. 7- 97)
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## SECTION B - BUDGET CATEGORIES

| 6. Object Class Categories | GRANT PROGRAM, FUNCTION OR ACTIVITY | | | | Total |
|---|---|---|---|---|---|
| | (1) UC2B - Sustainable Broadband Adoption | (2) | (3) | (4) | (5) |
| a. Personnel | $ 1,253,527.00 | $ | $ | $ | $ 1,253,527.00 |
| b. Fringe Benefits | 296,940.00 | | | | 296,940.00 |
| c. Travel | 16,200.00 | | | | 16,200.00 |
| d. Equipment | | | | | 0.00 |
| e. Supplies | 401,000.00 | | | | 401,000.00 |
| f. Contractual | 0.00 | | | | 0.00 |
| g. Construction | | | | | 0.00 |
| h. Other | 1,185,461.00 | | | | 1,185,461.00 |
| i. Total Direct Charges (sum of 6a-6h) | 3,153,128.00 | 0.00 | 0.00 | 0.00 | $ 3,153,128.00 |
| j. Indirect Charges | 591,304.00 | | | | $ 591,304.00 |
| k. TOTALS (sum of 6i and 6j) | $ 3,744,432.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 3,744,432.00 |
| 7. Program Income | $ | $ | $ | $ | $ |

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**SECTION C - NON-FEDERAL RESOURCES**

| (a) Grant Program | (b) Applicant | (c) State | (d) Other Sources | (e) TOTALS |
|---|---|---|---|---|
| 8. UC2B - Sustainable Broadband Adoption | $ 314,642.00 | $ | $ 471,963.00 | $ 786,605.00 |
| 9. | | | | 0.00 |
| 10. | | | | 0.00 |
| 11. | | | | 0.00 |
| 12. TOTAL (sum of lines 8-11) | $ 314,642.00 | $ 0.00 | $ 471,963.00 | $ 786,605.00 |

**SECTION D - FORECASTED CASH NEEDS**

| | Total for 1st Year | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter |
|---|---|---|---|---|---|
| 13. Federal | $ 1,225,622.00 | $ 306,406.00 | $ 306,406.00 | $ 306,405.00 | $ 306,405.00 |
| 14. Non-Federal | $ 333,586.00 | 83,396.00 | 83,396.00 | 83,397.00 | 83,397.00 |
| 15. **TOTAL** (sum of lines 13 and 14) | $ 1,559,208.00 | $ 389,802.00 | $ 389,802.00 | $ 389,802.00 | $ 389,802.00 |

**SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT**

| (a) Grant Program | FUTURE FUNDING PERIODS (YEARS) | | | |
|---|---|---|---|---|
| | (b) First | (c)Second | (d) Third | (e) Fourth |
| 16. UC2B - Sustainable Broadband Adoption | $ 125,622.00 | $ 859,778.00 | $ 872,427.00 | $ |
| 17. | | | | |
| 15. | | | | |
| 19. | | | | |
| 20. **TOTAL** (sum of lines 16 - 19) | $ 125,622.00 | $ 859,778.00 | $ 872,427.00 | $ 0.00 |

**SECTION F - OTHER BUDGET INFORMATION**

| | | | |
|---|---|---|---|
| 21. Direct Charges: | 2366523 | 22. Indirect Charges: | 591304 |
| 23. Remarks: | | | |

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**U.S. Department of Commerce**
**Broadband Technology Opportunities Program**

I certify that I am the duly authorized representative of the applicant organization, and that I have been authorized to submit the attached application on its behalf. A copy of the applicant organization's authorization for me to submit this application as its official representative is on file in the applicant's office, and I am identified as the applicant organization's Authorized Organization Representative (AOR) in the Central Contractor Registration database. By signing this certification, I certify that the statements contained in the application are true, complete, and accurate to the best of my knowledge, and that if an award is made, the applicant organization will comply with all applicable award terms and conditions.

08/19/2009
(Date)

(Authorized Representative's Signature)

Walter K. Knorr
Name:

Comptroller
Title:

# DOC Environmental Checklist / UC2B Above Ground (PCC and SBA)

**1. SECTION 1**- To be completed for those projects historically shown not to create significant environmental impacts to the human or natural environment. Any answer of “No” or “Not Applicable” may require additional documentation or review.

a. Is the proposed action solely a procurement action for materials intended to be installed, stored or operated in an existing building or structure?

[X] Yes

[ ] No

[ ] Not Applicable

b. If the proposed action involves procurement of electronic equipment, will the equipment be disposed of in an environmentally sound manner at the end of its useful life?

[X] Yes

[ ] No

[ ] Not Applicable

c. Does the proposed action involve only minor interior renovations to a structure, facility, or installation?

[X] Yes

[ ] No

[ ] Not Applicable

d. Is the proposed action solely for the production and/or distribution of informational materials, brochures, or newsletters?

[X] Yes

[ ] No

[ ] Not Applicable

e. Does the proposed action consist solely of training, teaching, or meeting facilitation at an existing facility or structure?

[X] Yes

[ ] No

[ ] Not Applicable

FORM CD-512
(REV 12-04)

U.S. DEPARTMENT OF COMMERCE

# CERTIFICATION REGARDING LOBBYING
# LOWER TIER COVERED TRANSACTIONS

Applicants should review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, "New Restrictions on Lobbying."

**LOBBYING**

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over $100,000 or a loan or loan guarantee over $150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure occurring on or before October 23, 1996, and of not less than $11,000 and not more than $110,000 for each such failure occurring after October 23, 1996.

**Statement for Loan Guarantees and Loan Insurance**

The undersigned states, to the best of his or her knowledge and belief, that:

In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure occurring on or before October 23, 1996, and of not less than $11,000 and not more than $110,000 for each such failure occurring after October 23, 1996.

**As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.**

| NAME OF APPLICANT | AWARD NUMBER AND/OR PROJECT NAME |
|---|---|
| Board of Trustees of the University of Illinois | UC2B |
| PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE | |
| Walter K. Knorr, Comptroller | |
| SIGNATURE | DATE |
| WKKnorr | August 10, 2009 |

# ASSURANCES - NON-CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

**PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.**

**NOTE:** Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.

2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.

3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.

4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency
.

5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).

6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.

8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.

10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is $10,000 or more.

11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).

12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.

13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a -1 et seq.).

14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.

15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.

16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.

17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."

18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

| * SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL | * TITLE |
| --- | --- |
| Walt K Knapp | Comptroller |
| * APPLICANT ORGANIZATION | * DATE SUBMITTED |
| Board of Trustees of Univ. of IL | 8/13/09 |

UNIVERSITY OF ILLINOIS
Urbana-Champaign • Chicago • Springfield

Office of University Counsel
258 Henry Administration Building
506 South Wright Street
Urbana, IL 61801

August 14, 2009

Assistant Secretary
National Telecommunications and
Information Administration
U.S. Department of Commerce
Washington, D.C. 20230

**Re: Urbana-Champaign Big Broadband Consortium NTIA BTOP Proposals/Legal Opinion**

Dear Sir:

The Office of University Counsel acts as legal counsel for the Board of Trustees of the University of Illinois (the "Applicant.") In such capacity, I, as an Associate University Counsel, acted as counsel to the Applicant in connection with its ability to apply to the Broadband Technology Opportunities Program and in the review of the grant agreement, as referenced in the Notice of funds Availability.

The Office of University Counsel is of the opinion that:

(a) The Applicant is duly organized and existing institution of higher learning constituted under the laws of the State of Illinois.

(b) The Applicant has legal authority and power: (1) to execute and deliver the grant agreement; and (2) to perform all acts required to be done by it under said agreement.

(c) No legal proceedings have been instituted or are pending against the Applicant, the outcome of which would adversely affect the Applicant's ability to perform the duties under the grant agreement, and there are no judgments against the Applicant which would adversely affect the Applicant's ability to perform the duties under the grant agreement.

Very truly yours,

Laura Clower

Laura D. Clower
Associate University Counsel

Urbana • (217) 333-0560 • Fax (217) 244-2370
Chicago • 1737 West Polk, Suite 405, Chicago, IL 60612 • (312) 996-7762 • Fax (312) 996-6455
Springfield • 578 PAC • One University Plaza • Springfield, IL 62703 • (217) 206-7796 • Fax (217) 206-6511

FORM CD-511
(REV 1-05)

U S DEPARTMENT OF COMMERCE

# CERTIFICATION REGARDING LOBBYING

Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, "New Restrictions on Lobbying." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Commerce determines to award the covered transaction, grant, or cooperative agreement.

## LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over $100,000 or a loan or loan guarantee over $150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in conncection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying." in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure occurring on or before October 23, 1996, and of not less than $11,000 and not more than $110,000 for each such failure occurring after October 23, 1996.

## Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure occurring on or before October 23, 1996, and of not less than $11,000 and not more than $110,000 for each such failure occurring after October 23, 1996.

**As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.**

NAME OF APPLICANT
Board of Trustees of the University of Illinois

AWARD NUMBER AND/OR PROJECT NAME
UC2B

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE
Walter K. Knorr, Comptroller

SIGNATURE
WKnorr

DATE
August 10, 2009

# Broadband Technology Opportunities Program
# Federal Grant Application
# Public Computer Centers Program (Track 2)

## I. Compliance and Certification

(iii) I certify that the entity(ies) I represent has and will comply with all applicable administrative and federal statutory, regulatory, and policy requirements set forth in the Department of Commerce Pre-Award Notification Requirements for Grants and Cooperative Agreements ("DOC Pre-Award Notification"), published in the Federal Register on February 11, 2008 (73 FR 7696), as amended; DOC Financial Assistance Standard Terms and Conditions (Mar. 8, 2009), the Department of Commerce American Recovery and Reinvestment Act Award Terms (Apr. 9, 2009); and any Special Award Terms and Conditions that are included by the Grants Officer in the award.

(iv) If requesting BTOP funding, I certify that the entity(ies) I represent has secured access to pay the 20% of total project cost or has petitioned the Assistant Secretary of NTIA for a waiver of the matching requirement or received a waiver.

**Signature of authorized person** ______ Date 08-10-2009

**Print name of authorized person** Walter K. Knorr

**Title or position** Comptroller

### Other Federal Forms and Certification Requirements

1.) SF-424A, Budget Information Non-Construction Programs

2.) SF-42413, Assurances Non-Construction Programs

3.) SF-424C, Budget Information-Construction Programs

4.) SF-424D Assurances Construction Programs

5.) CD-346, Applicant for Funding Assistance

6.) CD-511, Certification Regarding Lobbying

7.) CD-512, Certification Regarding Lobbying Lower-Tier Covered Transactions

8.) SF-LLL, Disclosure of Lobbying Activities

9.) Legal Opinion

## DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352
(See reverse for public burden disclosure.)

Approved by OMB
0348-0046

| 1. Type of Federal Action: | 2. Status of Federal Action: | 3. Report Type: |
|---|---|---|
| **b** a. contract<br>b. grant<br>c. cooperative agreement<br>d. loan<br>e. loan guarantee<br>f. loan insurance | **b** a. bid/offer/application<br>b. initial award<br>c. post-award | **a** a. initial filing<br>b. material change<br>**For Material Change Only:**<br>year ________ quarter ________<br>date of last report ____________ |

| 4. Name and Address of Reporting Entity: | 5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime: |
|---|---|
| ☑ Prime ☐ Subawardee<br>Tier ______, *if known*:<br>The Board of Trustees of the University of Illinois<br>1901 S. First Street, Ste. A<br>Champaign, IL 61820-7406<br>**Congressional District**, *if known*: IL-015 | **Congressional District**, *if known*: |
| **6. Federal Department/Agency:**<br>NTIA | **7. Federal Program Name/Description:**<br>Broadband Technology Opportunities Program<br>CFDA Number, *if applicable*: 11.557 |
| **8. Federal Action Number,** *if known*: | **9. Award Amount,** *if known*:<br>$ 992,173.00 |
| **10. a. Name and Address of Lobbying Registrant** (*if individual, last name, first name, MI*):<br>N/A | **b. Individuals Performing Services** (*including address if different from No. 10a*) (*last name, first name, MI*):<br>N/A |
| **11.** Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less that $10,000 and not more than $100,000 for each such failure. | Signature: Walter K. Knorr<br>Print Name: Walter K. Knorr<br>Title: Comptroller<br>Telephone No.: (217) 333-2187 Date: 8/18/2009 |
| **Federal Use Only:** | Authorized for Local Reproduction<br>Standard Form LLL (Rev. 7-97) |

## INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.

2. Identify the status of the covered Federal action.

3. Identify the appropriate classification of this report. If this is a followup report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.

4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.

5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.

6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.

7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.

8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP-DE-90-001."

9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.

10. (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal action.

    (b) Enter the full names of the individual(s) performing services, and include full address if different from 10 (a). Enter Last Name, First Name, and Middle Initial (MI).

11. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

FORM CD-511
(REV 1-05)

U.S DEPARTMENT OF COMMERCE

# CERTIFICATION REGARDING LOBBYING

Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, "New Restrictions on Lobbying." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Commerce determines to award the covered transaction, grant, or cooperative agreement.

**LOBBYING**

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over $100,000 or a loan or loan guarantee over $150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in conncection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying." in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure occurring on or before October 23, 1996, and of not less than $11,000 and not more than $110,000 for each such failure occurring after October 23, 1996.

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The undersigned states, to the best of his or her knowledge and belief, that:

In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

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**As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.**

| NAME OF APPLICANT | AWARD NUMBER AND/OR PROJECT NAME |
|---|---|
| Board of Trustees of the University of Illinois | UC2B-Sustainability |
| PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE | |
| Walter K. Knorr, Comptroller | |
| SIGNATURE | DATE |
| Walt K Knorr | August 10, 2009 |

**Broadband Technology Opportunities Program**
**Federal Grant Application**
**Sustainable Broadband Adoption (Track 3)**

## I. Compliance and Certification

(iii) I certify that the entity(ies) I represent has and will comply with all applicable administrative and federal statutory, regulatory, and policy requirements set forth in the Department of Commerce Pre-Award Notification Requirements for Grants and Cooperative Agreements ("DOC Pre-Award Notification"), published in the Federal Register on February 11, 2008 (73 FR 7696), as amended; DOC Financial Assistance Standard Terms and Conditions (Mar. 8, 2009), the Department of Commerce American Recovery and Reinvestment Act Award Terms (Apr. 9, 2009); and any Special Award Terms and Conditions that are included by the Grants Officer in the award.

(iv) If requesting BTOP funding, I certify that the entity(ies) I represent has secured access to pay the 20% of total project cost or has petitioned the Assistant Secretary of NTIA for a waiver of the matching requirement or received a waiver.

**Signature of authorized person** Walt K Knorr **Date** 08-10-2009

**Print name of authorized person** Walter K. Knorr

**Title or position** Comptroller

### Other Federal Forms and Certification Requirements

1.) SF-424A, Budget Information Non-Construction Programs

2.) SF-42413, Assurances Non-Construction Programs

3.) SF-424C, Budget Information-Construction Programs

4.) SF-424D Assurances Construction Programs

5.) CD-346, Applicant for Funding Assistance

6.) CD-511, Certification Regarding Lobbying

7.) CD-512, Certification Regarding Lobbying Lower-Tier Covered Transactions

8.) SF-LLL, Disclosure of Lobbying Activities

9.) Legal Opinion

# DISCLOSURE OF LOBBYING ACTIVITIES

Approved by OMB 0348-0046

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352
(See reverse for public burden disclosure.)

**1. Type of Federal Action:** b
a. contract
b. grant
c. cooperative agreement
d. loan
e. loan guarantee
f. loan insurance

**2. Status of Federal Action:** b
a. bid/offer/application
b. initial award
c. post-award

**3. Report Type:** a
a. initial filing
b. material change
**For Material Change Only:**
year ________ quarter ________
date of last report ____________

**4. Name and Address of Reporting Entity:**
☑ Prime ☐ Subawardee
Tier ______, *if known*:

The Board of Trustees of the University of Illinois
1901 S. First Street, Ste. A
Champaign, IL 61820-7406

**Congressional District,** *if known*: IL-015

**5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime:**

**Congressional District,** *if known*:

**6. Federal Department/Agency:**
NTIA

**7. Federal Program Name/Description:**
Broadband Technology Opportunities Program

CFDA Number, *if applicable*: 11.557

**8. Federal Action Number,** *if known*:

**9. Award Amount,** *if known*:
$ 2,957,827.00

**10. a. Name and Address of Lobbying Registrant** (*if individual, last name, first name, MI*):
N/A

**b. Individuals Performing Services** (*including address if different from No. 10a*) (*last name, first name, MI*):
N/A

**11.** Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

Signature: [signature]
Print Name: Walter K. Knorr
Title: Comptroller
Telephone No.: (217) 333-2187 Date: 8/18/2009

**Federal Use Only:**

Authorized for Local Reproduction
Standard Form LLL (Rev. 7-97)

# INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

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2. Identify the status of the covered Federal action.

3. Identify the appropriate classification of this report. If this is a followup report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.

4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.

5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.

6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.

7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.

8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP-DE-90-001."

9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.

10. (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal action.

    (b) Enter the full names of the individual(s) performing services, and include full address if different from 10 (a). Enter Last Name, First Name, and Middle Initial (MI).

11. The certifying official shall sign and date the form, print his/her name, title, and telephone number.