Vita

Bryan W. Carter

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Education

Ph.D. University of Missouri-Columbia, August 2001

Dissertation Title: Left Behind: Passing Through African American Literature to Posthumanity

M.A.Ed. University of Phoenix, 1994.

B.A. Hawaii Pacific University, (English), 1991.NCO Certificate Non-Commissioned Officer's Academy, 1990.

Administrators

Certificate Air Training Command, 1983.

Teaching Experience

Assistant Professor English 5220 - Special Topics, African American Literature,

Graduate Seminar (the short story, women's literature, the

Harlem Renaissance)

English 4680 - African American Literature (survey)

English 3990 - Special Topics in Literature (Utopian Societies,

Science Fiction-Cyberpunk literature) English 2205 - American Literature (survey)

English 1030 Composition II

Central Missouri State University, Spring, 1997 - present.

Research Assistant Advanced Technology Center, University of Missouri-

Columbia. Spring, 1997 – 2001.

<u>Adjunct Faculty</u> English 5220 - "The Harlem Renaissance."

Graduate Seminar. Central Missouri State

University. Spring, 1997.

English 2205 - American Literature Survey. Central Missouri State University. Spring, 1997.

English 4680 - African American Literature.

Central Missouri State University. Fall, Spring, 1996-1997.

<u>Graduate Instructor</u> English 104 - Survey of African-American

Literature. "Virtually Harlem." First Literature course in the nation utilizing virtual reality

technology in Classroom. University of Missouri-Columbia.

Fall-Winter, 1996-1997 & 1997-1998.

Graduate Assistant Black Studies Program. University of Missouri-Columbia.

January, 1997-1998.

Graduate Assistant Black Culture Center. University of Missouri-

Columbia, January, 1996-February, 1997.

<u>Graduate Instructor</u> English 16 - Themes in Literature. American Literature: An

African-American Perspective. University of Missouri-

Columbia. Fall-Winter, 1995-1996.

Graduate Assistant Black Studies Program. University of Missouri-

Columbia. January, 1995-January, 1996.

<u>Graduate Instructor</u> "Stretch" English 20 - Remedial Composition and

Argumentation. University of Missouri-Columbia. Summer,

1995.

Research Assistant Arvarh E. Strickland, Ph.D. Director Black

Studies Program/Professor of History, University of Missouri-Columbia. Summer,

1995.

Graduate Instructor English 20 - Composition and Argumentation. University of

Missouri-Columbia. Fall-Winter, 1994-1995.

Supervisor Total Person Program. University of Missouri-

Columbia. Fall, 1994.

American Literature

<u>Instructor</u> Mountain Pointe High School, Tempe, AZ.

1993-1994.

Language Arts

Teacher Globe Junior High School, Globe, AZ. 1992-

1993.

Administrative

<u>Trainer</u> U.S. Air Force. 1983-1992.

Publications

Sosnoski, Jim, Carter, Bryan, Eds. <u>The Virtual Harlem Project: A Prototype for International Collaborative Learning Networks</u>. Digital Formations. Ed. Steve Jones. New York: Peter Lang, forthcoming 2003.

Johnson, Andrew, Bryan Carter, Jim Sosnoski and Steve Jones. Virtual Harlem. IEEE Computer

Graphics and Applications, Volume 22, Number 5. IEEE Computer Society, September/October 2002

Carter, Bryan and James J. Sosnoski, Eds. Virtual Experiences of the Harlem Renaissance: the Virtual Harlem Project, *Works & Days*: Spring, 2002.

Carter, B. W., Moore, J.L., & Plummer, O. "Virtual Environments: Visualizing the past, imagining the future." In E. J. Simon (Series Ed.), Teachers using technology: Practical ideas from the classroom. Vol. 2. Innovations in Science Education and Technology. Kluwer Academic Publishers [book chapter-abstract accepted]

K. Park, Leigh, J., Johnson, A., Carter, B., Brody, J., Sosnoski, J., Distance Learning Classroom Using Virtual Harlem, *In the Proceedings of VSMM 2001*, Berkeley, CA, 10/25/01-10/27/01

D. Pape, Anstey, J., Carter, B., Leigh, J., Roussou, M., Portlock, T., Virtual Heritage at iGrid 2000, *Proceedings of INET 2001*, Stockholm, Sweden, 06/05/01-06/08/01 "Seeing is Believing" Consciousness, Literature and the Arts, Volume 1, Issue 3. Online Publication, http://www.aber.ac.uk/tfts/journal/. December 2000

Carter, Bryan. "Virtual Harlem." <u>Journal of Literary and Linguistic Computing</u>. Oxford University Press, Volume 14, Issue 1, Oxford (1999).

Carter, Bryan. "From Imagination to Reality: Using Virtual Reality in a Literature Setting." Association for Literary ad Linguistics in Computing/Association for Computing in the Humanities International Conference Proceedings. July 98.

Carter, Bryan. "Virtual Reality in the Humanities." <u>Educational Multimedia/Hypermedia and Telecommunications</u>, 1997. Charlottesville: Association for the Advancement of Computing in Education, 1997.

Additional Professional Activities

Keynote Address, "Inspiration Day for Teachers," Vaxjo University, Sweden. Over 100 teachers from across the region are expected to attend. October 27, 2003.

Invited Presenter, Northwest Missouri State University: Using Technology in the Humanities. Sponsored by the College of Arts and Science and the College of Education through Dr. Steven Shivley. July 23, 2003.

Invited Presenter, NCTE Summer Institute 2003. The Virtual Harlem/Virtual Montmartre Projects: Teaching Multiculturally Using Technology. Sponsored by the National Council of Teachers of English. University of San Francisco, CA. June 15-18, 2003.

Visiting Professor, American Literature-1865-Present, Literature of the English Speaking World and Practical English, Vaxjo University. Five-week intensive course onsite professor. February, 2003.

Onsite Faculty Director, Maastricht Center for Trans-Atlantic Studies, Teikyo University. Maastricht, The Netherlands. Teaching two classes: *Digital Crossings* and *Paris Noir*. Fall 2002.

Invited Presenter, "Discovering the Grand Schools of Paris." Presentation on using Advanced Visualization in the Humanities. Sponsored by the University of Paris System, presented at the University of Paris IV, Sorbonne. December 2002.

Director, African American Coalition, a division of the Arts and Science Collaborative Electronic Network Development (ASCEND). International organization designed to foster collaboration between the Humanities and Computing Sciences. 2002-present

Invited Presenter, "Using Videoconferencing in the Humanities Classroom." University of Paris IV, Sorbonne. April 2002

Invited Lecturer at Vaxjo University for "Humanities Days," three faculty development seminars on the use of technology in the Humanities, meetings and a presentation at multimedia organizations in Stockholm and Gothenburg, and a lecture on African American photographers of the early 20^{th} century. October 2001.

Guest Lecturer for African American Culture through literature course. Taught at Vaxjo University, Sweden. This is the first time a course in African American Culture has been taught at Vaxjo University. June-July, 2001.

Co-Chair of Africana Studies Program, Central Missouri State University - September 1999 – Present

Project Director, Virtual Harlem Project. First Virtual Reality project designed for use within an African American/American Literature course in the nation. 1997-Present

Center for Academic Technology Summer Institute - Two, One-week institutes for faculty at Central Missouri State University to teach effective incorporation of technology in the classroom, Image Manipulation, Adobe Portable Document Format, Scanning Techniques, Electronic Gradebooks, and Course Management Tools, May and June 2000.

PEAK Project Computer Course for members of the community in and around Columbia, Missouri. Taught basic computer skills, Word Processing, and Internet Skills. July 1999.

Center for Academic Technology Summer Institute - Two, One-week institutes for faculty at Central Missouri State University to teach effective incorporation of technology in the classroom, Web Page Design and Course Management Tools, June, 1999.

Member of "SWAT" Team, Student Wizards Assisting Teachers, effecting the active incorporation of useful and meaningful technology in the classroom. September, 1998-August, 1999.

"Technological Resources Available to The Beginning TA." Invited Speaker for Program for Excellence in Teaching, New Faculty and TA Workshop. University of Missouri-Columbia, August 1997, August 1998.

Technological Advisor, National Association of Black Culture Centers. Appointed by Dr. Fred Hoard, President. 1995-present.

"Virtual Worlds and Technological Implementation in the Humanities." Invited Speaker for Faculty Development. Central Missouri State University, Spring, 1997.

"Technological Innovations in the Classroom." Invited Speaker, Program for Excellence in Teaching, New Faculty and TA Workshop. University of Missouri-Columbia, October 1996.

"Electronic Grading & The Use of Technology in the Classroom." Invited Speaker, Program for Excellence in Teaching. University of Missouri-Columbia August 1996.

Editor and co-founder of *Voices*, the first Minority student publication at the University of Missouri-Columbia, 1996-97.

Summer Transition Program for incoming freshmen at the University of Missouri-Columbia, June-July, 1996.

Interview Team, Minority Achievement Program. University of Missouri-Columbia. March and April 1996

Session Chair. "Rhetoric and Oral Traditions in African American Literature." English Graduate Student Conference, University of Missouri-Columbia. February 1996.

Black Culture Center New Building Planning Committee. February 1996 - Completion (March 1998).

"A Question of Color." Invited Speaker, Black Studies Class, Hickman High School. January 1996.

"Handling Difficult Teaching Situations." Beginning Teaching Assistant Workshop. Invited Speaker. January 1996.

Editor: Black Studies Affiliate Newsletter. April, 1995-January, 1996.

Moderator - "Race Card or a Stacked Deck: The Legacy and Impact of the O.J. Simpson Case, October, 1995.

Black Culture Week Planning Committee, University of Missouri-Columbia, September 1995.

Undergraduate Studies Committee, English Department, Graduate Representative. University of Missouri-Columbia, 1995-1996 School Year.

Search Committee for Director of Program for Excellence in Teaching, University of Missouri-Columbia, September 1995.

Black Studies Workshop, University of Missouri-Columbia, Participant, September 1995.

"Handling Difficult Teaching Situations." Invited Speaker, Program for Excellence in Teaching, University of Missouri-Columbia, August 1995.

"Improving Communication With African American Students." Invited Inservice Coordinator, Columbia Public Schools. April 1995.

"Loraine Hansberry: The Making and Inspiration Behind *A Raisin In The Sun.*" Invited Guest Lecturer, World Literature (English 15), University of Missouri-Columbia, February 1995.

Awards and Honors

Professeur Invité Six-month teaching award by the University of Paris IV-

Sorbonne. This award was highly selective and will be used to teach one graduate course in African American Visual Culture and direct the Virtual Montmartre Project. Virtual Montmartre will be a computergenerated representation of a portion of the 18th

Arrondisement in Paris, Montmartre, as it existed during the early part of the 20th century. The award commences

January 2004.

Martin Luther King Jr.

Leadership Award Awarded for outstanding leadership and work with

student groups throughout the year and for coordinating the start of Central's first Africana

Studies Program. February 2001.

NSF CAREER Grant Submitted CAREER grant for the establishment of a

Collaborative Learning Network consisting of 9 stateside institutions and 3 institutions overseas. I planned to work with members of this network to develop a curriculum that will utilize the Virtual Harlem project in various disciplines. (Submitted August 2001) Not Funded.

Online Course Development

Award Awarded \$9,000 by the Center for Distance Education at

Central Missouri State University to develop English

1030 Online! Composition II. May 2001.

CAT Award Awarded \$7,500 by the Center for Academic

Technology award for electronic books in the classroom. First implementation of e-book technology at CMSU.

December 2000.

MOBE Award Marketing Opportunities in Business and Entertainment

"Influencers and Innovators of the Internet and Technology" IT-3 Award. September 2000.

GEM Award Awarded \$1,000 to assist with research surrounding the

Virtual Harlem Project. This award is a competitive award for faculty at Central Missouri State University who must also complete a grant proposal and a series of

mentorship meetings.

Commerce Department Awarded \$80,000 to enhance the Virtual Harlem Project

to incorporate into a larger project generated by Columbia University, which will connect, via a highspeed internet network, several secondary schools. Virtual Harlem will provide the first bit of Humanitiesbased content. The grant period is for two years.

Electronic Classroom

CAT Award Center for Academic Technology proposal for the

College of Arts and Science at Central Missouri State University awarded \$50,000 to construct an electronic

classroom.

GPC Award Graduate and Professional Council Creative Research

Award, First Place. Only participant to achieve a

perfect score. March 1997.

Ridgel Fellowship University of Missouri-Columbia. 1994-1998.

Teaching

Assistantship English Department, University of

Missouri-Columbia. 1994-1998.

Globe Honor Teacher Globe Jr. High School. 1992-1993.

Air Force

Achievement Medal 1992.

Air Force Good

Conduct Medal 1991.

Air Force

Longevity Award 1991.

Dean's List Hawaii Pacific University. 1991.

Honor Graduate Air Training Command. 1983.

Conference Presentations

"Seeing Things Symposium" an international, interdisciplinary symposium on literature and the visual, The British Council, University of Tours, France, September 2001

"Visuality: The Mother Tongue" International Association of the Improvement of Mother Tongue Teaching International Conference, Amsterdam, The Netherlands, July 2001

- "Visualizing the Past" World Association for Case method Research and Application, World Conference, Lund, Sweden, June 2001
- "Celebrating Culture Through Narrative", (invited speaker), Missouri Social Work Conference, Warrensburg, MO, March 2001
- Coordinating Board for Higher Education, Fall Conference: Technology in Higher Education, a Faculty Perspective. Columbia, MO, December 2000
- IGrid Internet Global Summit. Conference highlighting the Internet 2 Initiative. Yokohama, Japan, July 13-21, 2000
- National Council of Teachers of English Global Conversations in English International Conference. Utrecht, The Netherlands, August 1-5, 2000
- American Educational Research Association Annual Meeting, New Orleans, LA, April 24-28, 2000
- Advanced Technology in the Humanities, SIGGRAPH International Conference, Los Angeles, CA, August 1999
- "Virtual Harlem" Syllabus Press Incorporated National Conference, Santa Clara, CA, July, 1999
- "Advanced Technologies in the Humanities" (invited speaker for two graduate seminar classes and conference), Sorbonne University, Paris, March, 1999
- "Virtual Harlem" (invited speaker, Black History Month presentation) University of Washington, Seattle, Washington, February, 1999
- "Why Not Just Take Them There" (conference presentation), Digital Resources in the Humanities International Conference, Glasgow, Scotland, September, 1998
- "The Negro Renaissance Revisited," (conference presentation), National Council for Teachers of English International Conference. Bordeaux, France, August 1998
- "From Imagination to Reality." (conference presentation), ALLC/ACH International Conference, Debrecen, Hungary, July, 1998
- "Virtual Harlem, Phase II: Lessons Learned-A direction for the Future," (conference presentation), Popular Culture National Conference. Orlando, FL, April, 1998
- "The Classroom of the Future," (conference presentation), Educational Communications, (EDUCOM) National Conference. Minneapolis, MN, October, 1997
- "Virtual Reality in the Humanities," (conference presentation), ED-Media, ED-Telecom World Conference. Calgary, Canada, June, 1997
- "Visualizing What You Write," (conference presentation), Computer's and Writing Conference. Honolulu, Hawaii, June, 1997

"Filling in Background Knowledge," (conference presentation), Popular Culture Association/American Culture Association Annual Conference. San Antonio, Texas, March, 1997

"Bringing the Future to the Classroom," (conference presentation), 1997 National Conference of African American Studies and the National Association of Hispanic and Latino Studies. Houston, Texas, February, 1997

"Why Not Just Take Them There," (conference presentation), Midwest Modern Language Association Thirty-Eighth Annual Conference. Hosted by Macalester College, University of Minnesota/Twin Cities and the University of St. Thomas. November, 1996

"From Imagination to Reality: The Use of Virtual Reality in a Literature Setting," (conference presentation), English Graduate Student Conference. University of Missouri-Kansas City, May, 1996

"The Use of Technology in the African-American Literature Class," (conference presentation), African-American's in Higher Education Annual Conference. Lincoln University, Jefferson City, Missouri, April, 1996

"The Role of Art in the Black Community," (panel Presentation), Black Culture Center Symposium, University of Missouri-Columbia, April, 1996

"Background Behind and Basis for Developing a Contemporary Black Aesthetic," (panel Presentation), English Graduate Student Conference, University of Missouri-Columbia, February, 1996

"Using the Internet to Improve Communication Between and Exposure to the National Council of Black Culture Centers," (invited speaker), National Conference of Black Culture Centers, November, 1995

Professional Memberships

Association for the Advancement of Computing in Education

Popular Culture Association

Association of Black Graduate and Professional Students (Corresponding Secretary) 1995-96.

American Culture Association

English Graduate Student Association.

Modern Language Association.

College Language Association

National Council of Teachers of English.

Clubs, Activities, Projects, and Committees

- Africana Studies Research and Planning Committee, Central Missouri State University Co-Chair of Committee, September 1999 - Present
- President's Commission on Instructional Technology, Central Missouri State University, 1999-present
- Implemented Central Missouri State University's first Course Management Tool
- Instructional Technology Committee, Central Missouri State University, 1998-present
- Faculty Technology Committee, Central Missouri State University, 1998-present
- Center For Academic Technology Faculty Development Team, 1998-present
- Researched and implemented "walkthrough" home page development for the National Association of Black Culture Centers. Technological advisor for the organization. 1996-97.
- Researched and Implemented Computerized Library Cataloging and Circulation Program, Black Studies Library, University of Missouri-Columbia, September 1995.

Language Proficiency

French, Reading Proficiency Spanish, Reading Proficiency