

CURRICULUM VITAE

Robert T. Plants

Non Tenure Track

2005

Curriculum and Instruction

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DEGREES

Degree	Discipline	Institution	Year
Ed.D.	Instructional Design and Technology	University of Memphis Memphis, Tennessee	2000
M.Ed.	Secondary Education	University of Mississippi Oxford, Mississippi	1981
B.A.E.	Secondary Education	University of Mississippi Oxford, Mississippi	1980

PROFESSIONAL EXPERIENCE

Period	Institution/Company/Organization
August, 2005	University of Mississippi Assistant Dean, Director of Undergraduate Advising, and Assistant Professor (Non-tenure track)
2003	University of Illinois – Chicago Senior Research Associate
2000	Vanderbilt University Senior Research Associate
1999	University of Memphis Senior Research Associate

TEACHING EXPERIENCE

Period	Courses Taught
2005 to present	EDCI 558 Internet for Educators (Fall 2006, Summer 2006, Spring 2006, Fall 2005) EDCI 601 Advanced Curriculum Development (Fall 2006) University of Mississippi
1997 to 1999	IDT 7048 Integrating Technology into the Curriculum (Fall 1997, Spring 1998, Summer 1998, Fall 1998, Spring 1999, Summer 1999) University of Memphis
1981 to 1983	Social Studies Pass Christian Separate School System Pass Christian, MS

RESEARCH/SCHOLARSHIP

PUBLICATIONS

Journals / Books

Goldman, S. R., Kimberly L., Pellegrino, J., & Plants, R. T. (In Press) Technology for Teaching and Learning with Understanding. In J. Cooper (Ed.), Classroom Teaching Skills. (Eighth edition), Boston, MA: Houghton Mifflin Company

Plants, R.T. and the PT3 Group at Vanderbilt. (2003). Three AMIGOS: Using anchored modular inquiry to prepare future teachers. *Educational Technology Research and Development*.

Goldman, S. R., Pellegrino, J., Sherwood, R. D. & Plants, R. T. (i2003) Technology for Teaching and Learning

with Understanding. In J. Cooper (Ed.), *Classroom Teaching Skills*. (Seventh edition), Boston, MA: Houghton Mifflin Company

Lowther, D. L., Jones, M. Plants, R. (2000). *Preparing Tomorrow's Teachers to use Web-Based Education*. In B. Abbey (Ed.), *Instructional and Cognitive Impacts of Web-Based Education*. Hershey, PA: Idea Group Publishing.

Lowther, D. L., Reece, G., Plants, R. (1998). *How to Manage Successful Use of Computers in Your Classroom*. In the *1998 National Education Computing Conference Proceedings*. Eugene, OR: International Society for Technology in Education.

Papers

Pellegrino, J., et. al. (2003, August). *Understanding and Influencing the Integration of Technology into Teacher Education*. Paper presented at the Bi-annual meeting of the European Association for Research on Learning and Instruction. Padua, Italy.

Proposals

Bransford, J., et. al. (2001). *A Web-based Publishing Architecture that is Modular and Flexible*. A proposal submitted to the United States Department of Education, Learning Anytime Anywhere Partnership Program, Washington, D.C.

Bransford, J., et. al. (2001). *New Opportunities for Teacher Preparation: A Proposal for a PT3 Implementation Grant*. A proposal submitted to the United States Department of Education, Preparing Tomorrow's Teachers to Use Technology Grant Program, Washington, D.C.

Reports

Ross, S. M., Lowther, D. L., Plants, R. (2000). *Challenge Grant Evaluation: Final Report*. The University of Memphis. Center for Research in Educational Policy.

Ross, S.M., Lowther, D.L., Plants, R., Morrison, G. R. (2000). *Anytime, Anywhere Learning: Final Evaluation of the Laptop Program*. The University of Memphis. Center for Research in Educational Policy.

Ross, S. M., Lowther, D. L., Plants, R. (2000). *The Impact of the Co-nect Design on Classroom Instruction and School Climate in Five Memphis Schools*. The University of Memphis, Center for Research in Educational Policy.

PRESENTATIONS

Plants, R. T., and McNabb, M. (2002). *How People Learn and Vanderbilt's PT3 Catalyst grant*. A presentation at the Annual Department of Education PT3 Meeting, Washington, D.C.

Baron, L., Palmeri, A., Pellegrino, J. and Plants, Robert T. (2001). *Connecting Learning Theory and Technology in Teacher Education: A Panel Discussion of PT3 Consortium Projects*. A presentation at the *American Association of Colleges for Teacher Education (AACTE)*, Dallas, Texas.

Plants, Robert T. (2000). *The Relationship of Motivation and Metacognition to Academic Performance in Graduate Medical Education*. A presentation at the *Association for Educational Communications (AECT)*, Denver, Colorado

Plants, Robert T. (1999). *Designing your Internet Page*. A presentation at the *National Center for Resident Evaluation, Anesthesia Coordinator's Meeting*, Savannah, Georgia.

Plants, Robert T. (1999). *Improving Evaluations*. A presentation at the *National Center for Resident Evaluation, Anesthesia Coordinator's Meeting*, Savannah, Georgia.

Lowther, D. L., Reece, G., Plants, R. (1998). *How to Manage Successful Use of Computers in Your Classroom*.

- Paper presented at *1998 National Education Computing Conference*. San Diego, CA
- Plants, Robert T. (1998). Managing change to produce positive outcomes. A presentation at the *National Center for Resident Evaluation, Anesthesia Coordinator's Meeting*, San Diego, California.
- Plants, Robert T. (1996). You and your database: Better information and work efficiency. A presentation at the *National Center for Resident Evaluation, Anesthesia Coordinator's Meeting*, San Antonio, Texas.
- Plants, Robert T. (1995). Resident counseling: An important program responsibility. A presentation at the *National Center for Resident Evaluation, Anesthesia Coordinator's Meeting*, Baltimore, Maryland.
- Plants, Robert T. (1995). Where do I go from here? A presentation at *the National Center for Resident Evaluation, Anesthesia Coordinator's Meeting*, Baltimore, Maryland.
- Plants, Robert T. (1995). Tough and Tender: Being Advocate and Counselor. A presentation at the *National Center for Resident Evaluation, Anesthesia Coordinator's Meeting*, Baltimore, Maryland.
- Plants, R., Lowther, D. L. (2000). The Relationship of Motivation and Metacognition to Academic Performance in Graduate Medical Education. *Dissertation completed May 2000*.

SERVICE

Society ~ Organization ~ Journal

The University of Mississippi

COMMITTEE ~ EDITORIAL BOARD ~ OFFICE

Faculty Senate

Current

Intercollegiate Athletics Committee

NCATE Technology Committee

Executive Assistant

1999 –

National Convention Chair AECT 2000

2000

Presidential Assistant

1998-

Research and Theory Division

1999

Proposal Reviewer Research and Theory Division

1998

Session Chair

1998 –

Research and Theory Division

2000

Convention Volunteer

1999

President

1998-

Graduate Student Association,

1999

Member

1998

Graduate curriculum advisory committee

Team Member

1997

University of Memphis

HONORS/AWARDS

Year

Honor/Award

Institution/Company/Organization

1996

ID Case Competition
championship team

University of Virginia

PROFESSIONAL MEMBERSHIPS

Society for Information Technology and Teacher Education

Association for Educational Communications and Technology