

221 E. CONNER ST. • FAYETTEVILLE, AR 72701
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MARC G. REIF

EXPERIENCE

- 1997 – Present Fayetteville High School Fayetteville, AR
Physics Teacher
- Teach AP Physics B, C, & General Physics
 - Also taught Chemistry, & Principles of Technology
 - Member, Technology Committee
 - Don French, Principal
- Summer 2001/2002 University of Arkansas Dept. of Physics Fayetteville, AR
Teaching Assistant for PHYS 4003 'Lab and Classroom Practices'
- Taught physics content and pedagogy to high school physics teachers, graduate physics education students, & middle school science teachers
- 1994 – 1997 Shiloh Museum of Ozark History Springdale, AR
Museum Educator
- Created and presented educational programs for area school groups
 - Worked on long-term and special topic exhibits
 - Coordinated events, including regional History Day competition
- 1993 – 1994 Escuela Americana San Salvador, El Salvador, C.A.
Science Teacher
- Taught eighth grade Earth Science
 - Member, Technology Committee
- 1990 – 1993 Sherwood Githens Middle School Durham, NC
Science Teacher
- Taught seventh and eighth grade general science classes
 - Coordinated/supervised science activities during three-day team field trips
 - Advised 18 students in Advisor/Advisee program

PROFESSIONAL DEVELOPMENT

- 2002/2003 PhysTEC Physics Teacher-in-Residence U of Arkansas
- July 2002 Integrating Multiple Technologies – T³ Workshop
- June 2002 Advanced Placement Exam Reader - Physics
- July 2002 Demystifying Quantum Mechanics – NTEN Course Montana State
- 2001 & 2002 American Association of Physics Teachers Summer Meetings
- Fall 2001 Modeling Method for Physics Workshop U of New England
- Summer 1999 Arkansas STRIVE Fellow in Physics Research U of Arkansas
- 1998 & 2000 AP Physics Summer Institute
- 1998 & 1999 AP Physics 2-Day Conference
- Summer 1998 Project PHYSLab participant Portland, Oregon
- Summer 1998 Conceptual Biophysics Workshop ASMS
- Summer 1998 Arkansas Science Crusade Inquiry Learning Workshop
- Fall 1997 Individualized Instruction for the Gifted - AR Dept of Ed

GRANTS

Spring 2001	Verizon Growth Initiative for Teachers Fellowship \$15,000
Fall 2000	U of Arkansas Physics Dept matching funds for Educue Personal Response System \$800
Fall 1998	Arkansas Dept of Ed AP Physics C equipment grant \$1000
Fall 1998	Arkansas Dept of Ed AP Physics B equipment grant \$1000
Summer 1998	Project PHYSLab matching grant \$500
Spring 1998	Arkansas Science Crusade matching grant \$1000

TEACHER CERTIFICATION

- Arkansas Department of Education
- Certification areas Physics, Biology, General Science
 - Approval for Chemistry, AP Physics, Physical Science, Astronomy, Geology
 - Certified for grades 7 - 12

EDUCATION

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| Dec 1989 | University of North Carolina | Chapel Hill, NC |
| M.A.T. in Science Education | | |
| <ul style="list-style-type: none">▪ Concentration in Biology▪ 18 hours graduate science courses▪ Rudin Intern at American Museum of Natural History – NY, NY | | |
| May 1986 | University of Arkansas | Fayetteville, AR |
| B.A. in Anthropology | | |
| <ul style="list-style-type: none">▪ Thirty-four hours natural science courses▪ Academic honor roll, Spring and Fall semesters, 1985 | | |