Front Cover

Faculty mentor and role model Dr. Fulgentius Lugemwa works with undergraduate Laura Denison at Murray State University to extract compounds with antimicrobial activity from sediment taken from Kentucky Lake.

photo courtesy of CUR National Office

contents

March Focus on Minority Participation
Summer Research Opportunity Programs (SROPs) for Minority Undergraduates: A Longitudinal Study of Program Outcomes, 1986-1996 — Julie Foertsch, Baine B. Alexander, and Deborah Penberth ............... 114
Retention of Minority Students through Research
— Daniel Wubah, Gail Gasparich, David Schaefer, David Brakke, Gina McDonald, and Daniel Downey ............... 120
The “Spend a Summer with a Scientist” (SaS) Program at Rice University
— Baine B. Alexander, Julie Foersch, Susan Daffinrud, and Richard Tapia ........................................... 127

Other Articles
Register for CUR 2000 Now! CUR National Conference ................................................................. 107
CUR Announces Recipients of the Inaugural CUR Fellows Awards — Jonathan D. Monroe ......................... 111
Materials Science Linkages: A CUR – NSF Initiative — Shenda Baker and Dean Waldow ....................... 134
Research Link 2000 Holds Meeting to Disseminate Research-Based Instructional Materials to Biology Courses . . . 137
Environmental Chemistry Research with High School Students — Royce S. Woosley and David Butcher ........... 138

Departments
From the Editor — Dr. Helga Noice ........................................................................................................ 99
From the President — Dr. David Elmes .................................................................................................. 100
From the National Executive Officer — Dr. Elaine Hoagland ............................................................. 101
    Views of the Council on Undergraduate Research,
    I. NSF’s Research in Undergraduate Institutions (RUI) Program .............................................. 101
    II. NSF’s Research Sites for Educators in Chemistry (RSEC) Program ........................................ 105
CUR National Office News
    Challenge Grant Received: We Need Your Support! ................................................................. 99
    CUR Web Site News .................................................................................................................. 141
    CUR-L: CUR’s Listserv .............................................................................................................. 141
    CUR Deadlines and Calendar ................................................................................................. 141
    CUR Annual List of Funding Opportunities for Undergraduate Research .............................. 142
    CUR Councilors Newly Elected for July 2000 - June 2003 ....................................................... 143
Submission Guidelines .................................................................................................................. 144
Letters to the Editor Policy .......................................................................................................... 144
News from Inside and Outside of CUR — Dr. Anne Skinner ......................................................... 145

March 2000 ● Council on Undergraduate Research Quarterly 97