



Front Cover

Support Staff

Lorna Clark, Assistant in Instruction in Chemistry at Bates College, carries out equipment maintenance and operation.

photo courtesy of Tom Wenzel

contents

December Focus on Support Staff

Strategies for Requesting Additional Support Staff: Budgetary Issues — <i>Mauri A. Ditzler</i>	58
Support Staff in Undergraduate Biology Departments — <i>Marcus D. Webster</i>	61
The Breadth and Depth of Support Staff in Chemistry Departments — <i>Bridget L. Gourley</i>	63
Support Staff Summary: Geosciences — <i>Steven R. Dunn</i>	67
A Lack of Support: A Survey of the Support Staff Situation in Physics/Astronomy Departments — <i>Kevin Riggs and Nathanael Fortune</i>	70
Support Staff in Psychology Departments — <i>Debra A. Zellner</i>	73
Faculty Perspectives on Support Staff in the Social Sciences — <i>James T. LaPlant</i>	75
Support Staff for Multidisciplinary Science Departments — <i>Thomas J. Wenzel</i>	78

Other Articles

An Intensive Short-Course in Molecular Biology for Undergraduates — <i>David W. Towle, Patricia H. Hand, Barbara Kent, Michael McKernan and T. Glen Lawson</i>	79
Thirty Years of Advising Undergraduates in Research — <i>Joseph A. Gallian</i>	85
Practical Limits to Undergraduate Research, with Some Possible Solutions to Expanding Quality and Capacity — <i>David F. Brakke and Michael Nelson</i>	88
News Items — <i>Anne Skinner</i>	94

Departments

From the Editor — <i>Linda Rueckert</i>	51
From the President — <i>Jill Singer</i>	52
From the National Executive Officer — <i>K. Elaine Hoagland</i>	54
Undergraduate Research Highlights	56
CUR National Office News	95
Council on Undergraduate Research Strategic Directions, 2003	95
CUR Calendar	96
Submission Guidelines and Letters to the Editor Policy	inside back cover

Back Cover — Left: Robin DiRicco, Secretary for the Chemistry and Mathematics Departments at DePauw University, works with Andrea Dawson, senior chemistry major and Chemistry Club President on refreshments for an upcoming seminar. Center: Mary Brushwein, Assistant in Instruction in Chemistry at Bates College, manages the department's stockroom. Right: Machine shop technician Larry Ramsey of the Stetson University Physics Department helps to install new laboratory tables in one of the introductory teaching laboratories.