Directors of the Regional Research Institute

William Miernyk, Director, 1965-83

Robert Saunders, Acting Director, 1969-70

Patrick Mann, Acting Director, 1983-84

Andrew Isserman, Director, 1985-

Brian Cushing, Acting Director, 1991

This document was prepared by
Mary Lou Myer, Publications Manager.
The Regional Research Institute opened on September 1, 1965. Professor William Miernyk, a regional economist trained at Harvard, came to West Virginia University as founding Director. His pioneering research on input-output modeling rapidly brought the Institute international prominence in regional economics and the new multidisciplinary field of regional science. The orientation he established is at the heart of the Institute today:

The Regional Research Institute exists for scholarly research. Scholars define the research projects, and scholars evaluate the proposals and results. The overall objective is to increase knowledge through publication of journal articles and books.

Graduate students are an integral part of the Institute. As their educations progress, so do their roles on research projects. They learn research skills, conduct and publish research, and present papers at conferences.

The scope of the Institute extends beyond the economic and social problems of Appalachia to similar regions elsewhere. It incorporates an enduring focus on quantitative methods for studying regions and evaluating policy directions.

The Institute encourages and nurtures international and multidisciplinary research. It organizes conferences and seminars, initiates research activities, publishes an international journal, creates research opportunities abroad, and hosts visiting scholars.

For 25 years, the Regional Research Institute has helped scholars do research. For numerous individuals, both at West Virginia University and elsewhere, it has provided crucial encouragement, stimulation, and opportunities. Its programs now involve faculty members from six colleges, undergraduate as well as graduate students, and an extensive network of scholars in the United States and abroad.

West Virginia University's strong, unswerving commitment to regionally oriented scholarly research has produced an exceptional legacy. This catalog is a tribute to the scholars, the University, and their quarter century of research achievement.

Andrew M. Isserman, Director
August, 1991
Table of Contents

<table>
<thead>
<tr>
<th>Subject Index</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Orientation of the Regional Research Institute</td>
<td>1</td>
</tr>
<tr>
<td>Regional Economic and Social Development</td>
<td>5</td>
</tr>
<tr>
<td>Regional Development</td>
<td>5</td>
</tr>
<tr>
<td>Labor Markets, Migration, and Population Distribution</td>
<td>6</td>
</tr>
<tr>
<td>Industrial Location and Market Areas</td>
<td>8</td>
</tr>
<tr>
<td>Resources and Utilities</td>
<td>9</td>
</tr>
<tr>
<td>Public Finance and Transportation</td>
<td>11</td>
</tr>
<tr>
<td>Human Services and Other Policy</td>
<td>12</td>
</tr>
<tr>
<td>Regional Models and Methods of Analysis</td>
<td></td>
</tr>
<tr>
<td>Economic Models and Analysis</td>
<td>14</td>
</tr>
<tr>
<td>Population Models and Analysis</td>
<td>16</td>
</tr>
<tr>
<td>Resource Models and Analysis</td>
<td>17</td>
</tr>
<tr>
<td>Social Science Directions</td>
<td>18</td>
</tr>
<tr>
<td>Chronological Listing</td>
<td>20</td>
</tr>
<tr>
<td>1990 Working Papers</td>
<td>34</td>
</tr>
<tr>
<td>Author Index</td>
<td>35</td>
</tr>
</tbody>
</table>

NOTE: This catalog includes some items that were published after or before an author’s affiliation with the Regional Research Institute.
The Orientation of the Regional Research Institute

The statements in this section are taken from various documents, beginning with the Institute's 1965-66 Annual Report and concluding with its 1990 Planning Report.

June 30, 1966

The Regional Research Institute was established on September 1, 1965 to serve as a center for regionally-oriented basic research in the social sciences at West Virginia University. Financial support is provided by the University and the Benedum Foundation. ... A substantial part of the Institute's research effort will be concerned with economic and social problems in West Virginia and Appalachia. Research activities will not be limited to this region, however.

The distinction between basic and applied research is not easy to make. Broadly speaking, however, basic research is concerned with adding to knowledge while applied research as a problem-solving orientation. In so far as this distinction can be made, the Institute will be concerned with basic research. This is not to say that Institute studies will be highly abstract or esoteric. Indeed, it is anticipated that most studies will be empirical. Hopefully, the results will be useful to state and regional policy makers. Some of the projects will be frankly experimental, however, and others will be more concerned with methodology than with the testing of specific hypotheses or the empirical implementation of existing models.

The Institute will not be a service center, nor will it be an outlet for publication. The results of research conducted in the Institute will be published as journal articles, books, or monographs.

The activities of the Institute will not be conducted in an academic vacuum. One of the major justifications for the establishment of organized research centers on university campuses is that they contribute to strong graduate programs. ... Without impinging upon the activities of other campus research units, we hope that the Institute can play an important part in the development of a strong graduate program in economics, and in the expansion of graduate programs in the other social sciences.

Studies currently under way are limited to a single discipline, but it is hoped that some new projects will be multi-disciplinary in nature. ... Professional staff members will have complete freedom to conduct research of interest to them, provided it can be classified as basic and has a regional orientation.

June 30, 1971

For the first time since the Institute was established, in September 1965, the staff includes representatives of disciplines other than economics. ... It appears that the Institute is moving towards one of the objectives mentioned in the first annual report, and is becoming "a center for regionally-oriented basic research."
June 1972

Because of its multidisciplinary nature, the Institute is not affiliated with any single college.

June 20, 1975

The Institute is now providing less salary support to a small number of researchers, and more supporting services to a larger number of individuals.

June 30, 1975

Looking ahead to the next decade, we hope to broaden the multidisciplinary base of the Institute without any reduction in regional and interregional economic studies. We would also like to maintain the diversity of methodological approaches, and the mix of abstract and applied studies, characteristic of our work during the past decade. ... Our goal will be to maintain a flexible approach both methodologically and in terms of the problems to be investigated.

June 30, 1976

Some of the Institute's work reflects the winds of change; almost a third of the papers completed this year, for example, deal with energy issues. Others, however, deal with methodological or analytical matters which are essentially timeless. Our objective is to maintain a mix of theoretical, empirical, and policy-related studies.

July, 1976

Primary goals: To serve as a center for the conduct of regionally oriented basic research at West Virginia University and to maintain and generate analytic tools and skills for the conduct of basic research in regional development.

June 30, 1977

Studies conducted in the Institute reflect a wide variety of research interests despite the relatively small size of the Institute staff. ... Their common bond is that they deal with markets, social systems, or organizations which have a spatial dimension.

June 14, 1979

With guidance from the Institute, the State has been using the revised input-output model to estimate the impacts of new or expanded economic activities.

The Institute has an unusual mode of operation in which research associates are free to conduct research on topics which interest them. The projects conducted here continue to be multifaceted, with many types of research conducted simultaneously. ... The Institute does not publish its own work. Thus, all books, monographs, and papers must meet the standards of professional journals and publishing companies.

June 30, 1979

We plan to continue to contribute to the intellectual life of the University community by sponsoring symposia led by distinguished scholars from other institutions.
June 16, 1980

A wide range of support services are provided to faculty members associated with the Institute. In addition to these valued services, the Institute provides office space for Research Associates as well as a quiet and relaxed environment that is conducive to research efforts. We also have a specialized library which serves many of the needs of our Research Associates.

June 18, 1981

All of the studies supported by the Institute are spatial in character. Much of the recent research is concerned with energy, environmental, and other relevant policy issues.

June 30, 1981

The Institute remains one of the smaller research units in the University--deliberate choice--but size appears to have little to do with productivity. The seven members of the professional staff, aided immeasurably by talented and diligent research assistants, secretaries, and research aides, maintained a high level of output this year.

June 30, 1983

Students are encouraged to co-author books and articles--and on occasion to submit papers under their own names--for publication. Our record on this score is excellent. Ten of the 18 GRAs who wrote doctoral dissertations were published authors before receiving their degrees. Most who have gone on to academic positions have continued to publish.

Since the Institute was started in 1965, approximately one-half of the students receiving Ph.D.s in Economics from West Virginia University have served as research assistants at the Institute. Eighteen of those students completed dissertations based on research conducted at the Institute.

Dr. William Miernyk established a research environment in which the attainment of excellence prevailed.

March 16, 1984

Unlike many university institutes, the Regional Research Institute seems to have been founded primarily to promote research rather than primarily to bring outside research funds and overhead to campus.

August, 1988

The Regional Research Institute focuses on the economic and social development of lagging regions, such as Appalachia within the United States, on theories and methods for studying regions, and on policies and strategies for stimulating their development.

The Institute attracts to West Virginia University many visiting scholars from abroad each year. Their presence stimulates new research and fosters an international perspective on regional economic and social development. Recent visitors staying three months or more have come from Australia, Canada, England, Hungary, Scotland, and the Soviet Union.
January, 1989

The Regional Research Institute supports research requiring modest on-campus resources and provides assistance to faculty members in securing external research grants. Faculty research associates are selected on the basis of their research proposals, which are sent for external review to former or present members of National Science Foundation review panels.

August, 1989

A pilot program for honors students encourages promising undergraduates to consider social science research careers. Undergraduate fellows receive research training, participate in research projects, and then conduct their own research with the assistance of faculty members.

August, 1989

By hosting four meetings in 1987 and 1988 the Regional Research Institute established itself as an international conference center for regional science and related fields. ... There were over a hundred seminars and workshops and two faculty short courses during the four years 1985 through 1988.

More than sixty scholars visited the Regional Research Institute in 1984-88. ... Several came to the Institute as a result of cooperative research agreements initiated in the period 1985 to 1988 between the Institute and other research centers. In each case, the center is actively doing research on lagging regions of developed countries.

In 1986 the Institute became the publisher of the International Regional Science Review, a refereed journal with subscribers in 67 nations.

The primary source of external funding during 1984-89 was the National Science Foundation, from which five grants were received in 1987 and one in 1986.

November, 1990

Fourteen faculty research associates from six different colleges have been appointed through the annual competition initiated in 1988. Twelve undergraduates are conducting research with faculty mentors under the Honors Fellows program initiated in 1989. Several international programs are now active two-way exchanges. A seminar with the Hungarian Academy of Sciences this May has spawned several research activities, and similar seminars have been planned with the University of Glasgow for 1991 and the Ukrainian Academy of Sciences in 1992. The U.S.-Bulgarian seminars in 1987 and 1989 and the Institute’s visiting scholar program have led to a MacArthur Foundation grant exceeding $400,000.

Three interdisciplinary research groups are forming. ... The first group focuses on rural poverty and its amelioration, the second on the economic and social development of the world’s major coal regions, and the third on economic-environmental issues in eastern Europe. ... The hope is that in three years the Institute’s traditional strength in regional economic modeling and policy analysis will be augmented by strong teams in additional interdisciplinary research areas.
Regional Economic and Social Development

REGIONAL DEVELOPMENT


90/12 MARY BETH PUDUP. 1990. The Limits of Subsistence: Agriculture and Industry in Central Appalachia. Agricultural History 64,1: 61-89.


6 Subject Index


INDUSTRIAL LOCATION AND MARKET AREAS


---

**RESOURCES AND UTILITIES**


PUBLIC FINANCE AND TRANSPORTATION


HUMAN SERVICES AND OTHER POLICY


Subject Index
89/9  WILLIAM N. TRUMBULL. 1989. Estimations of the Economic Model of Crime Using Aggregate and


Economy* 38,April: 102-103.

85/12  ROBERT Q. HANHAM and CHRISTOPHER J. SMITH. 1985. What Drives People to Drink? Interpreting

85/5  ROBERT Q. HANHAM and CHRISTOPHER J. SMITH. 1985. Regional Change and Problem Drinking in the

81/12  C. J. SMITH and R. Q. HANHAM. 1981. Proximity and the Formation of Public Attitudes towards Mental

*Delaware History* Spring-Summer: 156-178.

81/3  CHRISTOPHER J. SMITH and ROBERT Q. HANHAM. 1981. Any Place But Here! Mental Health Facilities

81/2  CHRISTOPHER J. SMITH and ROBERT Q. HANHAM. 1981. Deinstitutionalization of the Mentally Ill: A

80/6  RONALD L. LEWIS. 1980. Rev. T.G. Stewart (sic) and "Mixed" Schools in Delaware, 1882. *Delaware
History* 19: 53-58.


78/5  CATHERINE A. PALOMBA and NEIL A. PALOMBA. 1978. An Analysis of Dropouts from a West Virginia

Vocational Rehabilitation: Lessons for the Vocational Rehabilitation System. *Journal of Economics* 3:
201-204.


74/8  NEIL A. PALOMBA. 1974. HMOs: One Approach to Integrating the Health System. *Hospital Progress
55,4: 36-39.


68/2  RICHARD RAYMOND. 1968. Determinants of the Quality of Primary and Secondary Public Education in
Regional Models and Methods of Analysis

ECONOMIC MODELS AND ANALYSIS


14 Subject Index


POPULATION MODELS AND ANALYSIS


**RESOURCE MODELS AND ANALYSIS**


ANDREW M. ISSERMAN and RONALD F. ABLE. 1990. Bulgarian Geographers and Geography. 

JOHN PICKLES. 1988. From Fact-World to Life-World: The Phenomenological Method and Social 
Science Research. In Qualitative Methods in Human Geography, eds. J. Eyles and D. M. Smith. 

MARY BETH PUDUP. 1988. Arguments within Regional Geography. Progress in Human Geography 12,3: 
369-390.

JOHN PICKLES. 1988. Knowledge, Theory, and Practice: The Role of Practical Reason in Geographical 
CA: Santa Barbara Geographical Press.

JOHN PICKLES. 1986. Crazy Dualisms and Conceptual Leakage: Or How We Can Continue to 
Misunderstand Human Geography. Ohio Geographers 14,Fall: 75-84.


JOHN PICKLES. 1985. The Role of Place and Commonplaces in Democratic Empowerment. Issues in 

ANDREW M. ISSERMAN. 1985. Dare to Plan: An Essay on the Role of the Future in Planning Practice 
and Education. Town Planning Review 56,4: 483-491.

Society.


WILLIAM H. MIERNYK. 1982. Regional Economics to Regional Science: Evolution or Odyssey? Review 
of Regional Studies 12,2: 1-8.

JOHN PICKLES. 1982. "Science" and the Funding of Human Geography. Professional Geographer 34,4: 
387-392.

WILLIAM H. MIERNYK. 1976. The Realism and Relevance of Regional Science. Review of Regional 

Organization 33,3: 261-275.

H. RUSSELL BERNARD and PETER D. KILLWORTH. 1974. Scientists and Crew: A Case Study in 


90/12 MARY BETH PUDUP. 1990. The Limits of Subsistence: Agriculture and Industry in Central Appalachia. *Agricultural History* 64,1: 61-89.


89/5 MARY BETH PUDUP. 1989. The Boundaries of Class in Preindustrial Appalachia. *Journal of Historical Geography* 15,2: 139-162.


Chronological List 27


Chronological List


Several 1990 working papers are not listed in this section because they have been published and are available as reprints.

9026 SHUICHI HASHIYA. 1990. Technological Assistance to Small and Medium Sized Manufacturers in Japan: Case Studies of Five Regional Industrial Technology Centers.
9025 WILLIAM N. TRUMBULL. 1990. Questionable Economic Evaluation When Lives are at Stake.
9021 BRIAN J. CUSHING. 1990. The Effect of Race Relations on the Migration of Blacks in the U.S.
9020 CARLA DICKSTEIN. 1990. Socializing Entrepreneurship in Worker Cooperatives: The Experience of Cooperative Development Agencies in Britain and Quebec.
9019 PHILIP SHAPIRA. 1990. Japan's Kohsetsushi Program of Regional Public Examination and Technology Centers for Upgrading Small and Mid-Size Manufacturing Firms.
9007 PHILIP SHAPIRA and MELISSA GEIGER. 1990. Modernization in the Mountains? The Diffusion of Industrial Technology in West Virginia Manufacturing.
9004 KRASSIMIRA PASKALEVA. 1990. Theoretical and Methodological Issues in Bulgarian Regional Policy.
9003 PHILIP SHAPIRA. 1990. The National Science Foundation's Engineering Research Centers: Changing the Culture of U.S. Engineering?
**Author Index**

Numbers such as 90/18 refer to reprints listed in reverse chronological order beginning on page 20; the first two digits are the publication year. Numbers such as WP9028 refer to 1990 working papers listed on page 34.

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABLER, RONALD F.</td>
<td>BAHL, ROY W.</td>
<td>CALZONETTI, FRANK</td>
<td>DAVIS, ROBERT</td>
</tr>
<tr>
<td>ALBAUM, GERALD</td>
<td>BATEY, PETER W. J.</td>
<td>BEAMONT, PAUL M.</td>
<td>DE COLA, LEE</td>
</tr>
<tr>
<td></td>
<td>BATTERMAN, STEPHEN</td>
<td>BERNARD, H. RUSSELL</td>
<td>DEWALD, WILLIAM G.</td>
</tr>
<tr>
<td></td>
<td>BAYLEY, SUZANNE E.</td>
<td></td>
<td>DICKSTEIN, CARLA</td>
</tr>
<tr>
<td></td>
<td>BEAUMONT, PAUL M.</td>
<td></td>
<td>DREES, G. RICHARD</td>
</tr>
<tr>
<td></td>
<td>BLAIR, JOHN P.</td>
<td></td>
<td>DURHAM, DAVID L.</td>
</tr>
<tr>
<td></td>
<td>BLITZER, CHARLES L.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>BRADY, MICHAEL</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>BRITT, ROBERT D.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>BROWN, MARYLIN</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>BRYANT, HAROLD L.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>BLAIR, JOHN P.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>BLITZER, CHARLES L.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>BRADY, MICHAEL</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>BRITT, ROBERT D.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>BROWN, MARYLIN</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>BRYANT, HAROLD L.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>F</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECKERT, MARK S.</td>
<td>FELLER, IRWIN</td>
<td>FOOT, DAVID K.</td>
<td></td>
</tr>
<tr>
<td>EDMUNDS, STAHL</td>
<td>FISHER, PETER S.</td>
<td>FOSTER, STUART A.</td>
<td></td>
</tr>
<tr>
<td>ELMES, GREGORY</td>
<td>FOGARTY, MICHAEL S.</td>
<td>FOX, DOROTHY H.</td>
<td></td>
</tr>
<tr>
<td>ELWELL, CRAIG K.</td>
<td></td>
<td>FOX, EDWARD Z.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>FOX, RICHARD T.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>FRIEDBERG, JAMES J.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>FUGITT, GLENN V.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GAROFALO, GASPAR</td>
<td>GEIGER, MELISSA</td>
<td>GOLOMB, DANIEL</td>
<td></td>
</tr>
<tr>
<td></td>
<td>GERRING, SHELBY</td>
<td>GOSSLING, W. F.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>GIARRATANI, FRANK</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Author Index
<table>
<thead>
<tr>
<th>Name</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>GOWDY, JOHN M.</td>
<td>79/17</td>
</tr>
<tr>
<td>GREENHUT, JOHN</td>
<td>74/19</td>
</tr>
<tr>
<td>GREENHUT, MELVIN L.</td>
<td>79/16, 75/16, 74/18</td>
</tr>
<tr>
<td>GREENSTREET, DAVID</td>
<td>89/14</td>
</tr>
<tr>
<td>GRUHL, JAMES</td>
<td>85/2</td>
</tr>
<tr>
<td>GUTTA, JOAN</td>
<td>WP9016</td>
</tr>
<tr>
<td>GALE, CARL W.</td>
<td>69/11, 68/9, 67/3</td>
</tr>
<tr>
<td>HANHAM, ROBERT Q.</td>
<td>85/12, 85/11, 85/5,</td>
</tr>
<tr>
<td>HANNAK, MICHAEL J.</td>
<td>83/10, 83/9, 81/12,</td>
</tr>
<tr>
<td>HARNER, E. JAMES</td>
<td>81/11, 81/3, 81/2</td>
</tr>
<tr>
<td>HAYLEY, CLIFFORD B.</td>
<td>89/2, 88/3</td>
</tr>
<tr>
<td>HAYNES, KINGSLEY E.</td>
<td>84/6, 83/14, 80/2</td>
</tr>
<tr>
<td>HONE, REX</td>
<td>84/2</td>
</tr>
<tr>
<td>HURD, DALE</td>
<td>82/8</td>
</tr>
<tr>
<td>HWANG, MING-JENG</td>
<td>87/3, 82/9, 80/13,</td>
</tr>
<tr>
<td></td>
<td>79/16, 79/11, 79/10,</td>
</tr>
<tr>
<td></td>
<td>78/10, 75/16, 74/19,</td>
</tr>
<tr>
<td></td>
<td>74/18</td>
</tr>
<tr>
<td>ISSERMAN, ANDREW M.</td>
<td>WP9027, WP9010, WP9009,</td>
</tr>
<tr>
<td></td>
<td>WP9006, 90/7, 89/18,</td>
</tr>
<tr>
<td></td>
<td>89/4, 87/17, 87/13,</td>
</tr>
<tr>
<td></td>
<td>87/9, 86/8, 86/2,</td>
</tr>
<tr>
<td></td>
<td>85/1, 84/10, 84/4,</td>
</tr>
<tr>
<td></td>
<td>83/5, 82/17, 82/5,</td>
</tr>
<tr>
<td></td>
<td>81/5, 81/1, 80/7, 80/4,</td>
</tr>
<tr>
<td></td>
<td>78/4, 77/14, 77/4,</td>
</tr>
<tr>
<td></td>
<td>77/3, 77/2, 76/6, 75/7</td>
</tr>
<tr>
<td>JOHANSEN, HARLEY E.</td>
<td>79/15, 75/15</td>
</tr>
<tr>
<td>KATELL, SIDNEY</td>
<td>77/15</td>
</tr>
<tr>
<td>KEE, WOO SIK</td>
<td>69/8, 68/5, 68/4</td>
</tr>
<tr>
<td>KILLWORTH, PETER</td>
<td>76/7, 76/5, 74/14,</td>
</tr>
<tr>
<td></td>
<td>74/9</td>
</tr>
<tr>
<td>KNEISEL, ROBERT</td>
<td>81/10</td>
</tr>
<tr>
<td>KOLK, DAVID</td>
<td>81/10</td>
</tr>
<tr>
<td>KORT, JOHN</td>
<td>WP9009</td>
</tr>
<tr>
<td>KOULOV, BOIAN</td>
<td>WP9013, WP9008</td>
</tr>
<tr>
<td>KOVACS, DEZSO</td>
<td>WP9015</td>
</tr>
<tr>
<td>KOVACS, ZOLTAN</td>
<td>WP9015</td>
</tr>
<tr>
<td>KRASHINSKY, MICHAEL</td>
<td>87/21</td>
</tr>
<tr>
<td>KRMEC, ANDREW J.</td>
<td>80/2</td>
</tr>
<tr>
<td>LABYS, WALTER C.</td>
<td>WP9022, 90/9, 89/17,</td>
</tr>
<tr>
<td></td>
<td>89/16, 89/11, 89/10,</td>
</tr>
<tr>
<td></td>
<td>89/8, 86/11, 86/7,</td>
</tr>
<tr>
<td></td>
<td>85/20, 85/14, 85/10,</td>
</tr>
<tr>
<td></td>
<td>85/2, 84/7, 83/8, 82/3,</td>
</tr>
<tr>
<td></td>
<td>81/9, 80/12, 80/3,</td>
</tr>
<tr>
<td></td>
<td>76/18, 75/4</td>
</tr>
<tr>
<td>LEFRANCOIS, PAUL R.</td>
<td>83/7</td>
</tr>
<tr>
<td>LENTZ, PEGGY A.</td>
<td>75/15</td>
</tr>
<tr>
<td>LESOUD, JEAN-BAPTISTE</td>
<td>89/17</td>
</tr>
<tr>
<td>LEWIN, JEFF L.</td>
<td>90/15</td>
</tr>
<tr>
<td>LEWIS, RONALD L.</td>
<td>89/7, 89/1, 85/6, 81/4,</td>
</tr>
<tr>
<td></td>
<td>80/6, 79/4, 78/7, 78/6,</td>
</tr>
<tr>
<td></td>
<td>77/22, 77/8, 76/14,</td>
</tr>
<tr>
<td></td>
<td>76/13, 74/12</td>
</tr>
<tr>
<td>LOFTING, EVERARD</td>
<td>78/8</td>
</tr>
<tr>
<td>LORD, MONTAGUE J.</td>
<td>90/9</td>
</tr>
<tr>
<td>MAGGARD, SALLY WARD</td>
<td>WP9014, 90/14</td>
</tr>
<tr>
<td>MAJORS, KAREN L.</td>
<td>78/4</td>
</tr>
<tr>
<td>MALECKI, EDWARD J.</td>
<td>80/14</td>
</tr>
<tr>
<td>MANN, PATRICK C.</td>
<td>87/3, 86/10, 86/3,</td>
</tr>
<tr>
<td></td>
<td>85/9, 83/15, 83/7,</td>
</tr>
<tr>
<td></td>
<td>83/6, 82/7, 80/11,</td>
</tr>
<tr>
<td></td>
<td>80/10, 79/9, 79/8,</td>
</tr>
<tr>
<td></td>
<td>79/7, 77/13, 77/12,</td>
</tr>
<tr>
<td></td>
<td>77/11, 76/17, 76/16,</td>
</tr>
<tr>
<td></td>
<td>74/16, 73/10, 72/2,</td>
</tr>
<tr>
<td></td>
<td>71/6, 70/8, 70/7, 70/6,</td>
</tr>
<tr>
<td></td>
<td>70/5, 68/3</td>
</tr>
<tr>
<td>MARTIS, KENNETH C.</td>
<td>WP9015, 88/4</td>
</tr>
<tr>
<td>MAZEY, MARY ELLEN</td>
<td>73/7</td>
</tr>
<tr>
<td>MCMILLEN, DAVID B.</td>
<td>86/2, 82/5</td>
</tr>
<tr>
<td>MERRIFIELD, JOHN</td>
<td>89/18, 87/20, 87/9,</td>
</tr>
<tr>
<td></td>
<td>82/17</td>
</tr>
<tr>
<td>MEYER, JAMES</td>
<td>82/4</td>
</tr>
<tr>
<td>MIERNYK, WILLIAM</td>
<td>90/17, 89/6, 87/15,</td>
</tr>
<tr>
<td></td>
<td>85/18, 85/15, 84/9,</td>
</tr>
<tr>
<td></td>
<td>82/16, 82/15, 82/2,</td>
</tr>
<tr>
<td></td>
<td>81/13, 80/18, 80/17,</td>
</tr>
<tr>
<td></td>
<td>80/9, 79/14, 79/13,</td>
</tr>
<tr>
<td></td>
<td>79/6, 77/19, 77/18,</td>
</tr>
<tr>
<td></td>
<td>77/17, 77/7, 76/23,</td>
</tr>
<tr>
<td></td>
<td>76/22, 76/21, 76/3,</td>
</tr>
<tr>
<td></td>
<td>76/2, 75/14, 75/13,</td>
</tr>
<tr>
<td></td>
<td>75/3, 73/4, 73/2,</td>
</tr>
<tr>
<td></td>
<td>73/1, 71/3, 70/2,</td>
</tr>
<tr>
<td></td>
<td>69/10, 69/2, 69/1,</td>
</tr>
<tr>
<td></td>
<td>68/1, 67/2, 67/1,</td>
</tr>
<tr>
<td></td>
<td>66/2</td>
</tr>
</tbody>
</table>

36  Author Index
<table>
<thead>
<tr>
<th>Name</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>MIKESSELL, JOHN L.</td>
<td>79/7, 76/17, 76/16, 73/9, 73/8, 71/6, 71/5, 71/2, 71/1, 70/3</td>
</tr>
<tr>
<td>MILNE, WILLIAM J.</td>
<td>89/19, 87/21</td>
</tr>
<tr>
<td>MONTGOMERY, AUSTIN H. JR.</td>
<td>78/9</td>
</tr>
<tr>
<td>NAKAYAMA, BEN</td>
<td>82/14</td>
</tr>
<tr>
<td>OHTA, HIROSHI</td>
<td>75/16, 74/19, 74/18</td>
</tr>
<tr>
<td>PACHURI, RAJENDRA K.</td>
<td>83/8</td>
</tr>
<tr>
<td>PAGE, WALTER P.</td>
<td>79/5, 78/9</td>
</tr>
<tr>
<td>PALMER, JOHN</td>
<td>73/5</td>
</tr>
<tr>
<td>PALOMBA, CATHERINE A.</td>
<td>78/5, 75/8, 74/13, 74/7, 73/5, 73/3</td>
</tr>
<tr>
<td>PALOMBA, NEIL A.</td>
<td>83/14, 83/13, 83/5, 82/5</td>
</tr>
<tr>
<td>PASKALEVA, KRASSIMIRA</td>
<td>wp9004</td>
</tr>
<tr>
<td>PETER, SANDOR</td>
<td>wp9015, 87/16, 87/12, 86/13</td>
</tr>
<tr>
<td>PICKLES, JOHN</td>
<td>wp9018, 90/8, 89/13, 88/12, 88/9, 88/5, 88/2, 87/6, 86/12, 86/6, 86/1, 85/21, 83/3, 82/1</td>
</tr>
<tr>
<td>PLANE, DAVID A.</td>
<td>86/2, 85/13, 83/5, 82/5</td>
</tr>
<tr>
<td>PRIMEAUX, WALTER J. JR.</td>
<td>86/4</td>
</tr>
<tr>
<td>PUDUP, MARY BETH</td>
<td>90/13, 90/12, 89/5, 88/6, 87/19, 87/6, 86/4</td>
</tr>
<tr>
<td>PURSELL, DONALD E.</td>
<td>70/1, 69/7, 68/7</td>
</tr>
<tr>
<td>RASMUSSEN, BARBARA</td>
<td>90/1</td>
</tr>
<tr>
<td>RAYMOND, RICHARD</td>
<td>73/6, 72/1, 70/4, 69/6, 69/5, 68/2</td>
</tr>
<tr>
<td>REPHANN, TERANCE</td>
<td>wp9028, wp9005</td>
</tr>
<tr>
<td>REX-LOPATTO, KATHY</td>
<td>87/4</td>
</tr>
<tr>
<td>ROGERSON, PETER A.</td>
<td>86/2, 85/13</td>
</tr>
<tr>
<td>ROSE, ADAM</td>
<td>90/6, 89/6, 88/10, 88/8, 88/3, 88/1, 87/11, 87/5, 85/16, 85/4, 84/1, 83/2, 82/14, 82/8, 81/10, 81/7, 80/16, 80/5, 78/8, 77/10, 76/15, 75/10, 74/3</td>
</tr>
<tr>
<td>RUBIN, BARRY M.</td>
<td>83/11</td>
</tr>
<tr>
<td>RUTMAN, GILBERT L.</td>
<td>68/8, 67/4</td>
</tr>
<tr>
<td>SAUNDERS, ROBERT J.</td>
<td>80/10, 69/9, 68/10, 66/1</td>
</tr>
<tr>
<td>SAYRE, GREG</td>
<td>89/15, 87/10</td>
</tr>
<tr>
<td>SCHLENGER, DONALD L.</td>
<td>82/7</td>
</tr>
<tr>
<td>SCHUBERT, UWE</td>
<td>87/13, 86/8</td>
</tr>
<tr>
<td>SCHWARZ, WOLFGANG</td>
<td>79/1</td>
</tr>
<tr>
<td>SEIFRIED, EDMOND J.</td>
<td>73/8, 72/2</td>
</tr>
<tr>
<td>SHAHROKH, FEREIDOON</td>
<td>85/20, 85/14, 80/13</td>
</tr>
<tr>
<td>SHAHROKH, SOOSAN</td>
<td>79/11</td>
</tr>
<tr>
<td>SHAPIRA, PHILIP</td>
<td>wp9019, wp9016, wp9007, wp9003, wp9001, 90/18, 90/10, 90/4, 90/3, 89/12</td>
</tr>
<tr>
<td>SHEEHAN, MICHAEL</td>
<td>82/8</td>
</tr>
<tr>
<td>SHELLHAMMER, KENNETH L.</td>
<td>69/3</td>
</tr>
<tr>
<td>SLATER, PAUL B.</td>
<td>80/8, 79/3, 79/2, 79/1, 78/3, 78/2, 78/1, 77/6, 77/1, 76/12, 76/11, 76/10, 76/9, 76/8, 76/1, 75/9, 75/2, 75/1, 74/17, 74/11, 74/2, 74/1</td>
</tr>
<tr>
<td>SMITH, CHRISTOPHER J.</td>
<td>85/12, 85/5, 81/12, 81/3, 81/2</td>
</tr>
<tr>
<td>SOCHER, CHARLES F.</td>
<td>77/20</td>
</tr>
<tr>
<td>SOELISTJO, UKAR</td>
<td>87/11</td>
</tr>
<tr>
<td>SOLOMON, BARRY D.</td>
<td>84/6, 83/14, 83/11, 80/2</td>
</tr>
<tr>
<td>SORENSEN, DAVID</td>
<td>wp9023, 84/2</td>
</tr>
<tr>
<td>SPOONER, DEREK</td>
<td>87/10, 84/5</td>
</tr>
<tr>
<td>STEVENS, BENJAMIN</td>
<td>85/4</td>
</tr>
<tr>
<td>STEVENS, BRANDT</td>
<td>88/1, 82/14</td>
</tr>
<tr>
<td>STRASZHEIM, MAHON R.</td>
<td>83/4</td>
</tr>
<tr>
<td>SWENSON, NORMAN P.</td>
<td>71/4</td>
</tr>
<tr>
<td>SZYRMER, JANUSZ</td>
<td>83/1</td>
</tr>
</tbody>
</table>
T
TAKAYAMA, TAKASHI 86/7
TAYLOR, CAROL 87/13, 86/8
TEITZ, MICHAEL B. 89/12
THIRLWALL, ANTHONY P. 69/4
THOMPSON, LUTHER C. 74/5
TOMPKINS, RACHEL B. WP9012
TORRIES, THOMAS F. 88/11, 88/10
TRUMBULL, WILLIAM N. WP9025, WP9024,
90/15, 90/11, 89/9

W
WADDELL, LORNA M. 89/8
WALKER, ROBERT 90/2, 89/2, 87/14,
87/4, 87/1, 85/8,
83/1, 80/1, 77/9
WARFORD, JEREMY J. 80/10
WATTS, MICHAEL J. 87/6
WINCHESTER, HILARY P. M. 78/1
WITT, TOM S. 86/10, 85/20, 77/11,
75/8
WOODS, JEFF 90/8, 89/13, 88/9

Y
YAMAZAKI, HIROE WP9011
YANG, CHIN-WEI 89/10, 85/10, 81/9,
80/12
YI, GREGORY J. L. 76/20

Z
ZDORKOWSKI, R. TODD 83/10
The Regional Research Institute will provide single copies of reprints and working papers for up to ten selections free of charge. Each additional ten selections is $5.00 ($0.50 cents per item). Please send a check payable to West Virginia University to:

Publications Manager
Regional Research Institute
West Virginia University
511 North High Street
Morgantown, WV 26506 USA
Phone: (304) 293-2896
FAX: (304) 293-6699