

Center for the Study of Ethics in the Professions

Illinois Institute of Technology — Chicago, Illinois 60616 — (312) 567-3017

Call for Proposals Curriculum Materials in Engineering Ethics

With the support of a two year grant from the Exxon Education Foundation, IIT's Center for the Study of Ethics in the Professions will produce a series of modules to be used in undergraduate courses in contemporary moral problems, technology and values, and engineering ethics and graduate and continuing education programs for engineers. The grant will enable the Center to prepare, test, evaluate, and distribute these self-contained instructional units, each treating in-depth a problem of engineering ethics. The modules will consist of an analytical essay, case studies, and a bibliography, all relating to a specific ethical issue.

Prospective authors should submit proposals on such topics as confidentiality and the public welfare, whistle-blowing, informed consent, and *pro bono* responsibilities. Individuals from the field of engineering, philosophy, behavioral and management sciences are eligible to apply, either as single or joint authors. A stipend of \$1200 will be provided for each module. Proposals on the above or other topics should identify the problem and describe the approach in no more than five double-spaced pages, accompanied by a *vita*, and submitted no later than January 15, 1982. A national advisory panel will evaluate proposals and oversee the entire project.

Submissions and inquiries should be addressed to Dr. Vivian Weil, Series Editor, CSEP, IIT Center, Chicago, Illinois 60616.

The Meaning of Illegitimacy by Jenny Teichman

(Fellow and Director of Studies in Philosophy, New Hall, Cambridge)

The book sheds light on the concepts of illegitimacy by presenting legal, social, historical, economic and moral aspects of illegitimacy as a status.

The book is of interest to philosophers, lawyers and social scientists as a matter of professional concern, and indeed to any reflective individual who wishes to understand more deeply this aspect of social life.

(Reviewed in *Philosophical Review* April 1981)

ISBN: 0-920980-01-5 CN\$8.95

Order from your bookseller or direct from the publisher.



academic printing & publishing

P.O. Box 4834, South Edmonton, Alberta,
Canada T6E 5G7

THE SOUTHERN JOURNAL OF PHILOSOPHY

Volume XIX

Fall, 1981

Number 3

ARTICLES

- "God's Second Blunder"—Serpent Woman and the Gestalt in Nietzsche's Thought* Maryanne J. Bertram
Kant's Constructivism Charles P. Bigger
The Ballard Retrospective Harold Alderman, Bernard Dauenhauer, Lester E. Embree, Carol Kates, Alexander von Schoenborn, Stephen Skousgaard
Separable Souls: A Defense of "Minimal Dualism" C. Stephen Evans
Nietzsche on Woman Lawrence J. Hatab
Cartesian Pluralism and the Real Distinction Charles E. Jarrett
A Semiotic-Pragmatic Theory of Meaning Harold N. Lee
On Goodman's Query Stephanie Ross
The Anomalousness of the Mental William E. Seager

The Southern Journal of Philosophy is published quarterly by the Department of Philosophy, Memphis State University. The journal is intended as a forum for the expression of philosophical ideas, and the editors welcome papers written from all philosophical perspectives. The annual subscription rate is \$5.00 to students, \$10.00 to individuals and \$14.00 to libraries and other institutions. All correspondence should be sent to *The Southern Journal of Philosophy, Memphis State University, Memphis Tennessee 38152*. Manuscripts to be considered for publication should be submitted to *The Editor* in duplicate together with a brief *vita* of the sort which regularly accompanies articles printed in the journal. Return postage must accompany all manuscripts.

Teaching Philosophy



Contents

July/October, 1981

Vols. 4:3-4

Special Issue: Formal Logic in the Liberal Arts

Preston Covey	Logic and Liberal Learning
Wesley Salmon	In Praise of Relevance
Nuel Belnap	Logical Docens and Relevance
Thomas Schwartz	Logic as a Liberal Art
Gerald Massey	Pedagogy of Logic: Humanistic Dimensions
Patrick Suppes	Direct Inference in English
Monroe Beardsley	Logic and Rhetoric
Robert Ennis	Deductive Logic Competence
Thomas Tomko	Evaluation of Formal Logic Competence

Special-Issue Editor: Preston Covey, Carnegie-Mellon University

Subscriptions (4 issues): \$14 individuals; \$24 others. Add \$2 for postage outside USA.
Send orders to the Philosophy Documentation Center, Bowling Green, OH 43403.

Edited by Arnold Wilson, University College, University of Cincinnati, Cincinnati, Ohio 45221.

**studies
in
political
economy**

**a
socialist
review**

**A CANADIAN
SCHOLARLY JOURNAL
featuring:**

- In-depth analysis of Canadian questions
- Prominent writers on international and theoretical issues
- Interdisciplinary perspectives on current and controversial issues

PREVIOUS ISSUES HAVE INCLUDED:

ADAM PRZEWORSKI: Democratic Socialism in Poland?

JOHN RICHARDS: Populism and the Left

CLAUS OFFE: The 'Ungovernability' of Liberal Democracies

NIXON APPLE: The Rise and Fall of Full Employment
Capitalism

STANLEY RYERSON: After the Quebec Referendum

COLIN LEYS: Neo-Conservatism in Britain

CARL CUNEO: The Canadian State and Unemployment
Insurance

GUGLIELMO CARCHEDI: Migrant Labour

GILLES BOURQUE: Class and the Parti Québécois

REGINALD WHITAKER: Scientific Management Ideology

STEPHEN HELLMAN: The Italian Communists

JOHN SAUL: The Dialectics of Class and Tribe

LEO PANITCH: Corporatism in Canada?

RICHARD HYMAN: British Trade Unionism

SPE is published three times annually.

RATES: C\$12.00 (Regular) C\$20.00 (Sustaining)

C\$22.00 (Institutional).

Foreign subscribers: U.S., Mexico - please add \$1.00;

Overseas - please add \$3.50.

STUDIES IN POLITICAL ECONOMY

P.O. Box 4729, Station E, Ottawa, Ontario K1S 5H9, Canada

THE CLASSICAL WORLD

Published seven times yearly (from September to May). Each volume contains approximately 400 pages. Paid international circulation of more than 3,000.

Since 1907 CW has provided a combination of services and features which make the journal an indispensable tool for teaching and research in the Classics.

Each volume of *The Classical World* contains

ARTICLES . . .

of scholarly and general interest to students of Graeco-Roman culture and its aftermath.

SURVEYS . . .

complete and annotated bibliographical surveys of scholarship on authors, genres, special areas. For example:

- 1976: D. E. Gerber, "Studies in Greek Lyric Poetry: 1967-1975"
1977: H. W. Benario, "Recent Work on Tacitus: 1969-1973"
1978: R. J. Rowland, Jr., "A Survey of Selected Ciceronian Bibliography (1965-1974)"
1979: D. G. Brearley, "Texts and Studies in Latin Orthography"
J. P. Holoka, "Homer Studies 1971-1977"
1980: J. H. Dee, "A Survey of Recent Bibliographies of Classical Literature"
A. G. Elliot: "Ovid's *Metamorphoses*: A Bibliography, 1968-1978"
1981: C. Segal: "Scholarship on Plautus: 1965-1976"

Also: annual lists and editions for teaching Greek and Latin authors and languages, and A-V materials for the teaching of Classics.

REVIEWS . . .

CW specializes in the *early, brief* (500-1000 words) and *expert* review of new books in *all* areas of Classical Antiquity and related subjects (*yearly average* of 175 books)

BOOKS RECEIVED . . .

extensive and *immediate* listing of *all* books received from publishers around the world with complete bibliographical information

PLUS . . . other features of interest to the teacher/scholar

For a free sample copy of CW and subscription blank write to

The Classical World
Department of Classics
Duquesne University
Pittsburgh, PA 15219

AUSTRALASIAN JOURNAL OF PHILOSOPHY

Contents of Vol. 59, No. 2; June 1981

EDITOR: BRIAN ELLIS

ARTICLES

- | | |
|-------------------|---|
| Peter Urbach | On the Utility of Repeating the 'Same' Experiment |
| Bart Gruzalski | Foreseeable Consequence Utilitarianism |
| Brian Skyrms | Mates Quantification and Intensional Logic |
| Stephen D. Hudson | Taking Virtues Seriously |

DISCUSSIONS

- | | |
|--------------------|--|
| Emmett L. Holman | Intension, Identity, and the Colourless Physical World:
A Revision and Further Discussion |
| Elizabeth W. Prior | Smith on 'Dispositions' |

CRITICAL NOTICE

- Michael Devitt *Contemporary Perspectives in the Philosophy of Language*
edited by Peter French, Theodore Uehling and Howard Wettstein

REVIEWS, BOOKS RECEIVED, NOTES AND NEWS

ANNUAL SUBSCRIPTIONS: Individuals A\$13 (US\$16 or Stg £7.50); Institutions A\$23 (US\$27 or Stg£13). All correspondence should be addressed to the Editor or Business Manager, Department of Philosophy, La Trobe University, Bundoora, Victoria, 3083, Australia.

PUBLISHED QUARTERLY BY
THE AUSTRALASIAN ASSOCIATION OF PHILOSOPHY

Social Theory and Practice



An International and Interdisciplinary Journal of Social Philosophy

Volume 7, Number 1

Spring 1981

**The Irrelevance
of Philosophical Treatments
of Affirmative Action**
J. Ralph Lindgren

**"The Personal is Political":
An Analysis in Retrospect**
Linda J. Nicholson

Rethinking Affirmative Action
Stephen J. Massey

**The Welfare Rights of Distant
Peoples and Future Generations:
Moral Side Constraints
on Social Policy**
James P. Sterba

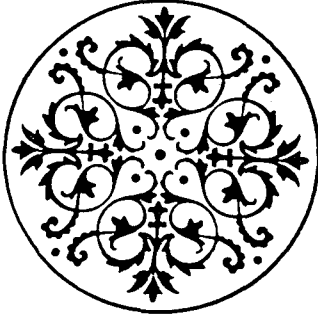
**Racial Quotas, Weights,
and Real Possibilities:
A Moral for Moral Theory**
Michael Davis

Subscriptions: Individuals \$10; Institutions \$21
Write: *Social Theory and Practice*, Florida State University,
Tallahassee, FL 32306

Pragmatism and Purpose

ESSAYS PRESENTED TO THOMAS A. GOUDGE

Edited by L.W. Sumner, John G. Slater, and Fred Wilson



University of
Toronto Press

The essays in this volume are devoted to the two main areas of Goudge's research: the thought of C.S. Peirce and the philosophy of science, especially the philosophy of biology. This indispensable collection includes an assessment of Goudge's contributions to each field and adds substantially to the history of Canadian philosophy. \$35.00

Philosophical Studies

An International Journal for Philosophy in the Analytic Tradition

Editor-in-chief: JOHN POLLOCK

Associate Editor: KEITH LEHRER

Philosophical Studies, a journal devoted to work in analytic philosophy, publishes articles in all general areas of philosophical investigation, philosophy of science, epistemology, metaphysics, ethics, and so forth, including the history of philosophy. The main criterion of articles published is that they contain rigorous argumentation and precise analysis of key concepts. Articles in the journal are intelligible to philosophers whose expertise lies outside the subject matter of the article. It is intended that a diligent reader of the journal will be kept informed of the major problems and contributions of contemporary analytic philosophy.

Subscription Information: 1981, vols. 39–40 (8 issues). Private: Dfl. 42,— / US \$ 21.00 per volume. Institutional: Dfl. 131,— / US \$ 69.00 per volume.

Private subscriptions must be sent to the publishers.



D. Reidel Publishing Company

P.O. Box 17, 3300 AA Dordrecht, The Netherlands
190 Old Derby St., Hingham, MA 02043, U.S.A.

Synthese

An International Journal for Epistemology, Methodology and
Philosophy of Science

Editors: DAVID GRUENDER and ESA SAARINEN

Senior Advisory Editor: JAAKKO HINTIKKA

Synthese is one of the leading journals in the world in the philosophy of science and publishes articles in all the fields covered by the subtitle. Special attention is paid to the role of mathematical, logical and linguistic methods in the general methodology of science and, in the foundations of the different sciences, be they physical, biological, behavioural or social. The journal also regularly publishes special issues.

Subscription Information: 1981, vols. 46–49 (12 issues). Private: Dfl. 47,— / US \$ 23.50 per volume. Institutional: Dfl. 146,— / US \$ 77.00 per volume. *Private subscriptions must be sent direct to the publishers.*



D. Reidel Publishing Company

P. O. Box 17, 3300 AA Dordrecht, The Netherlands
190 Old Derby St., Hingham, MA 02043, U.S.A.

REVUE PHILOSOPHIQUE DE LOUVAIN

Fondée en 1894 par D. Mercier

Publiée par l'Institut Supérieur de Philosophie de l'Université catholique de Louvain. Paraît quatre fois par an.

Directeur: J. LADRIÈRE. **Comité de rédaction:** J. ÉTIENNE, S. MANSION, H. VAN CAMP, Georges VAN RIET, F. VAN STEENBERGHEN, Chr. WENIN.

Adresse de la rédaction: Collège Thomas More (SH3), Chemin d'Aristote 1, B-1348 LOUVAIN-LA-NEUVE, Belgique.

Service des abonnements et administration: E. PEETERS, B.P. 41, B-3000 LOUVAIN. C.C.P. 000-0425099-45.

Abonnement: 1000 FB. Numéro séparé: 300 FB (port en sus). **Abonnement à la *Revue philosophique de Louvain* et au *Répertoire bibliographique de la philosophie*:** 1500 FB.

Février 1981

F. VAN STEENBERGHEN, *Une enquête sur l'existence de Dieu dans les écrits de S. Thomas.*

R. BRISART, *Présence et Être. Étude sur l'approfondissement de la phénoménologie dans les « Marburger Vorlesungen » de Heidegger.*

F. GUIBAL, *Un parcours philosophique.*

Comptes rendus: *Philosophie de l'Antiquité — Métaphysique — Morale et philosophie sociales*

Chroniques

Chaque article est suivi d'un résumé en français et en anglais.

PHILOSOPHY OF THE SOCIAL SCIENCES

Edited at York University, Toronto, by: J. O. WISDOM, JOHN O'NEILL, I. C. JARVIE, *Managing Editor*, and J. N. HATTIANGADI

EDITORIAL BOARD: David Bakan (Psychology, York), L. A. Boland (Economics, Simon Fraser), Frank Cunningham (Philosophy, Toronto), Kurt Danziger (Psychology, York), W. H. Dray (Philosophy, Ottawa), Robert H. Haynes (Biology, York), Melvyn Hill (Social Science, York), Harold Kaplan (Political Science, York), J. J. Leach (Philosophy, Western), T. H. Leith (Natural Science, York), Gordon Lowther (Anthropology, York), J. W. Mohr (Law, Osgoode), Christopher Nichols (Sociology, York), P. H. Nowell-Smith (Philosophy, York), L. R. Rubinoff (Philosophy, Trent), H. T. Wilson (Administrative Studies, York), Neil Wood (Political Science, York), J. W. Yolton (Philosophy, Rutgers)

PHILOSOPHY OF THE SOCIAL SCIENCES is an international quarterly which publishes articles, discussions, symposia, literature surveys, translations, and review symposia of interest both to philosophers concerned with the social sciences and to social scientists concerned with the philosophical foundations of their subject. PHILOSOPHY OF THE SOCIAL SCIENCES intends its focus of interest to be those issues normally considered central to the philosophy of the social sciences, that is to say, issues in general methodology (understood as metascience rather than research techniques), and the application of philosophy to the social sciences—but not excluding papers with substantial empirical content that constitute contributions to the field. No school, party, or style of philosophy of the social sciences is favoured. Debate between schools is encouraged.

Subscription Rate: \$15.00 per year for four issues *Canadian or U.S. funds only*. Make cheques payable to WILFRID LAURIER UNIVERSITY PRESS, and mail to Wilfrid Laurier University, Waterloo, Ontario, Canada N2L 3C5

MIND

A QUARTERLY REVIEW
OF PHILOSOPHY

edited by D. W. Hamlyn
with the assistance of S. D. Guttenplan

Vol XC No 360 October 1981

Articles

- The Question of Well-being and the Principle of Equality: T. HONDERICH
Art and Sociobiology: P. ZIFF
Literary Aesthetics and Literary Practice: S. H. OLSEN
Mathematical Knowledge and Reliable Authority: C. A. J. COADY
Harman's Paradox: T. SORELL

Discussions

- To Save Verisimilitude: J. AGASSI
Prescriptivism and Incompleteness: S. B. TORRANCE
Yet More on Non-epistemic Seeing: E. WRIGHT
On the Interpretation of Wittgenstein: G. McFEE
Inconsistency and Contradiction: J. N. WILLIAMS

Critical Notice

- D. Wiggins, *Sameness and Substance*: P. F. STRAWSON

Book Reviews

Books Received

Orders to:
Journals Department,
Basil Blackwell Publisher Ltd.,
108 Cowley Road,
Oxford OX4 1JF, England

Annual subscription:
Institutions: £10.00 or \$22.50 (Canada \$26.00)
Individuals: £8.00 or \$18.00 (Canada \$21.00)
Single issues: £3.00 or \$6.75 (Canada \$7.75)

Published for the MIND ASSOCIATION by BASIL BLACKWELL PUBLISHER

The Philosophical Quarterly

Special Numbers:

The Editors intend to devote an issue in 1982 to articles on **Scientific Realism** and one issue in 1983 to articles on **Medical Ethics**. Contributions should be submitted by **31 December of the preceding year**, to the Executive Editor, The Philosophical Quarterly, The University, St Andrews, Scotland.

Vol. 31 No. 124

Special Issue on Epistemology

October 1981

Psychological Verbs and Referential Attitudes

Lauchlan Chipman

The Community of Knowledge

Michael Welbourne

Justified True Belief is Knowledge

Graham Dawson

Indirect Perception and Sense Data

E. J. Lowe

DISCUSSIONS

Empiricism and the Private Language Argument

Kim Davies

Descartes, Kant and Self-Consciousness

Stephen Priest

CRITICAL STUDY

C. Wright, Wittgenstein on the Foundations of Mathematics

Cora Diamond

BOOK REVIEWS

BOOKS RECEIVED

Annual Subscriptions:

Individuals £6.00 (\$15.00)

Institutions £12.00 (\$30.00)

for orders placed directly with the Journals Manager, Scottish Academic Press Ltd.,
33 Montgomery Street, EDINBURGH EH7 5JX, Scotland.

INDEPENDENT JOURNAL OF PHILOSOPHY REVUE INDÉPENDANTE DE PHILOSOPHIE

Editorial Statement: *The Independent Journal of Philosophy* provides an international forum for the exploration of responsible, articulate alternatives to the positivist-analytical, Marxist, and narrowly academicist trends that characterize much of present-day philosophy. Although not aligned with any particular school or movement, it takes its general philosophical bearings by the Platonic-Aristotelian conceptions of 'reason,' 'wisdom,' and 'intuitable form,' and the classical-humanistic moral and political tradition. Although opposed to the nihilism latent in the historicism, relativism, and irrationalism stemming from aspects of modern philosophy, it is interested in dialogue with especially the idealist, phenomenological, and existentialist traditions. It welcomes broadly relevant, problem-oriented contributions (including essays, replies, book reviews, translations, dialogues, aphorisms, and philosophical analyses of works of literature and art) in all major areas of philosophy, and particularly in areas announced as special themes for future issues. While most of its material is written in English, it also publishes work in French and German.

EDITED BY: GEORGE ELLIOTT TUCKER

Editorial Assistant: Susanne Klein

Associate Editors: Charles Griswold, *Howard University, Washington, D.C., U.S.A.*; Tilo Schabert, *Ruhr-Universität Bochum, West-Germany.*

Editorial Advisory Board: Pierre Aubenque, *Université de Paris-Sorbonne, France*; Kalidas Bhattacharyya, *Visva-Bharati University, India*; Heribert Boeder, *Technische Universität Braunschweig, West-Germany*; Hiram Caton, *Griffith University, Australia*; Mario Corsi, *Università di Pisa, Italy*; R.K. Elliott, *University of London, Great Britain*; Emil L. Fackenheim, *University of Toronto, Canada*; Gerhard Huber, *Eidgenössische Technische Hochschule Zürich, Switzerland*; Dominique Janicaud, *Université de Nice, France*; Harvey C. Mansfield, Jr., *Harvard University, U.S.A.*; Stanley Rosen, *Pennsylvania State University, U.S.A.*; Jacques Taminiaux, *Université de Louvain, Belgium*; Reiner Wiehl, *Universität Heidelberg, West-Germany.*

Future Issues (theme articles occupy only a section of each issue): *Vol. IV, 1980. Modernity (1)/Vol. V, 1981. Modernity (2)/Vol. VI, 1982. Historicism/Vol. VII, 1983.* Eric Voegelin: *Essays on the Issues and Themes of his Life-Work.*

THE INDEPENDENT JOURNAL OF PHILOSOPHY publishes one issue per year in extra large format of approximately 160 pages. Papers should be received by 1 October of the year before the issue in question appears (e.g. 1 October 1981 for Vol. VI, 1982). Further details about the themes to be treated, as well as suggestions for other articles, may be obtained from the general editor. Subscriptions (one volume) are available for öS 300,-/DM 50,-/US \$18.00 to institutions; öS 210,-/DM 30,-/US \$12.00 to individuals; and öS 150,-/DM 22,-/US \$8.50 to students. Back issues cost the respective volume price. Rates for two and three year subscriptions will be sent upon request.

All manuscripts, correspondence and subscriptions should be sent to the general editor:

George Elliott Tucker, 38 rue St.-Louis-en-l'Île, F-75004 Paris, France.



ENVIRONMENTAL ETHICS

AN INTERDISCIPLINARY JOURNAL DEDICATED TO THE
PHILOSOPHICAL ASPECTS OF ENVIRONMENTAL PROBLEMS

RECENT ISSUES FROM VOLUME 3

SPRING 1981

- Kenneth Sayre: Morality, Energy, and the Environment
Tom Regan: The Nature and Possibility of an Environmental Ethic
Iqtidar H. Zaidi: On the Ethics of Man's Interaction with the Environment: An Islamic Approach
Rita K. Hessley: Should Government Regulate Procreation?
Michael S. Pritchard and Wade L. Robison: Justice and the Treatment of Animals: A Critique of Rawls
Charles Tolman: Karl Marx, Alienation, and the Mastery of Nature

SUMMER 1981

- Lilly-Marlene Russow: Why Do Species Matter?
Holmes Rolston, III: Values in Nature
Scott Lehmann: Do Wildernesses Have Rights?
Thomasine Kushner: Interpretations of *Life* and Prohibitions against Killing
Russ Manning: Environmental Ethics and Rawls' Theory of Justice
Dale Jamieson: Rational Egoism and Animal Rights

ENVIRONMENTAL ETHICS is a quarterly publication of Environmental Philosophy, Inc. and the University of Georgia. Subscription price per volume, **anywhere in the world:** Individuals, \$15; Institutions, Libraries, Private Organizations, International, Federal, State, and Local Offices and Agencies, \$20; Single Copies, \$5; Air Printed Matter to Other Countries, Four Issues, \$6 extra. **All checks and money orders must be in U.S. dollars and drawn on a U.S. bank.** *Prepayment is required for new subscriptions at the individual rate.*

Send Remittance to:
ENVIRONMENTAL ETHICS, Department of Philosophy and Religion,
University of Georgia, Athens, GA 30602

Rates effective until 1 November 1981.

BACK ISSUES AVAILABLE AT CURRENT SUBSCRIPTION PRICES

ISSN 0163-4275

