lssues in Integrative Studies – Number 30 — 2012

ISSUES IN INTEGRATIVE STUDIES

An Annual Publication of the Association for Integrative Studies

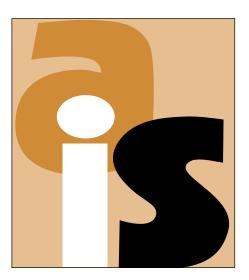
Number 30 – 2012

CONTENTS

Editors' Introductioni
William H. Newell and Gretchen Schulz
ARTICLES
Frédéric Darbellay
The Circulation of Knowledge as an Interdisciplinary Process:
Travelling Concepts, Analogies, and Metaphor
William Abbott and Kathryn Nantz
Building Students' Integrative Thinking Capacities: A Case
Study in Economics and History19
Jeannie Brown Leonard
Integrative Learning: A Grounded Theory48
Benjamin Brooks and Evan Widders
Interdisciplinary Studies and the Real World: A Practical
Rationale for and Guide to Postgraduation Evaluation
and Assessment75
James Welch IV
Interdisciplinary Studies and the Question of Being99
Ken Fuchsman
Interdisciplines and Interdisciplinarity: Political Psychology
and Psychohistory Compared
INSTITUTIONAL MEMBERS

ISSUES IN INTEGRATIVE STUDIES

An Interdisciplinary Journal



An Annual Publication of the Association for Integrative Studies 2012

Association for Integrative Studies

Founded in 1979, the Association for Integrative Studies is the professional association devoted to interdisciplinarity. Interdisciplinarity combines the insights of knowledge domains to produce a more comprehensive understanding of complex problems, issues, or questions ranging from comparison to fully realized integration. For its members and the higher education community in general, the Association:

- Promotes the interchange of ideas among scholars, teachers, administrators, and the public regarding interdisciplinarity and integration;
- Advocates best-practice techniques for interdisciplinary teaching;
- Advocates best-practice techniques for interdisciplinary research;
- Advances the exploration of key terms and seeks out new theoretical models essential to interdisciplinarity and integration;
- Sustains the development of real-world applications of interdisciplinarity and integration;
- Encourages high quality interdisciplinary curriculum development at the undergraduate and graduate levels;
- Sponsors the development of standards for interdisciplinary program accreditation;
- Offers best-practice methods for assessing interdisciplinary programs and coursework;
- Encourages the development of administrative structures, personnel policies, and financial models in higher education that support interdisciplinary teaching and research;
- Promotes the scholarship of interdisciplinary and integrative teaching and learning;
- Supports the development of strategies for strengthening the role of interdisciplinarity and integration within (and beyond) the Academy;
- Documents the importance of interdisciplinary and integrative studies for higher education and society in general.

Membership

Individuals and institutions who support these purposes are encouraged to join the Association. Annual dues for 2013 are \$300, institutions; \$100, libraries; \$30, students; and \$75, regular members earning less than \$60,000, with voluntary income-based rates of \$100 (\$60,000-79,999), \$125 (\$80,000-99,999) and \$150 (\$100,000+). Amounts above \$75 for a regular membership are fully tax-deductible. The Association publishes a quarterly newsletter and an annual journal, maintains a website (www.miamioh.edu/ais) and holds a conference each fall. Applications for membership and dues payments should be sent to AIS, Western Program, Miami University, 501 E. High St. Oxford, OH 45056-3653, USA.

Officers and Board Members – 2012

President Rick Szostak

Economics Department University of Alberta Edmonton, Alberta, Canada

Past Presidents Pauline Gagnon

Department of Theatre School of the Arts University of West Georgia Carrollton, Georgia, USA

Karen Moranski

Office of Undergraduate Education University of Illinois at Springfield Springfield, Illinois, USA

<u>Vice-President, Development</u> James Welch IV

Interdisciplinary Studies University of Texas at Arlington Arlington, Texas, USA

<u>Vice-President, Relations</u> Tanya Augsburg

Liberal Studies
San Francisco State University
San Francisco, California, USA

<u>Directors-at-Large</u> Scott L. Crabill

Integrative Studies Oakland University Rochester, Michigan, USA

Diane Lichtenstein

English Department Beloit College Beloit, Wisconsin, USA

Angus McMurtry

Faculty of Education University of Ottawa Ottawa, Ontario, Canada

Debra Parker

Benedictine University at Springfield Division of Arts & Letters Springfield, Illinois, USA

<u>Information Technology Director</u> Jennifer Dellner

English and Literature Ocean County College Toms River, New Jersey, USA

Organizational Development Director

Machiel Keestra
Institute for Interdisciplinary

Studies Studies

University of Amsterdam Amsterdam, The Netherlands

Executive Director and Newsletter Editor William H. Newell

Western Program Miami University Oxford, Ohio, USA

Conference Liaison Roslyn Abt Schindler

Department of Classical and Modern Languages, Literatures, and Cultures, CLAS
Wayne State University
Detroit, Michigan, USA

Issues in Integrative Studies

An Annual Publication of the Association for Integrative Studies

Issues in Integrative Studies seeks papers on the following topics:

- 1. Interdisciplinary theory and methodology.
- 2. The nature, means, and problems of integrative research, especially on human experience.
- Models of interdisciplinary/integrative curricular designs both undergraduate and graduate, supplemented by evaluative empirical studies.
- Analyses of the relationships among social contexts, institutional arrangements, and interdisciplinary programs of research and teaching.
- 5. Cross-campus surveys on the status of interdisciplinarity.
- Conceptual and empirical attempts at distinguishing between disciplinary and interdisciplinary teaching, curricular models, and research.
- Special pedagogical approaches for enhancing interdisciplinary/integrative comprehension, perspectives, knowledge, and utilization.
- 8. Substantial and critical reviews of literature published elsewhere on any of the above.

The co-editors for the 2012 edition of *Issues in Integrative Studies* are William H. Newell, AIS Executive Director and Professor of Interdisciplinary Studies in the Western Program at Miami University, and Gretchen Schulz, Professor Emerita of English at Oxford College of Emory University. The editors for the 2013 edition of *Issues in Interdisciplinary Studies* will be Gretchen Schulz and Pauline Gagnon, Chair and Professor of the Department of Theatre, School of the Arts, University of West Georgia.

Prospective authors should e-mail their papers as attachments in Microsoft Word to Gretchen Schulz (gschulz@ emory.edu). The manuscripts should be double-spaced, conform to current APA style, and include an abstract. Photographs, illustrations, and other graphics should be attached separately in a JPEG or TIFF format. To ensure anonymity during the refereeing process manuscripts should bear only the title as a means of identification. Contributors should send a cover letter giving title, author, affiliation, a brief biographical note to be included in the article, their full mailing address, phone number, and e-mail address.

Co-editor: William H. Newell

Miami University Oxford, Ohio USA

Co-editor: Gretchen Schulz

Oxford College of Emory University

Oxford, Georgia USA

Production Editor/Copy Editor: Phyllis Cox, The Association for Integrative Studies

Editorial Board: Stanley Bailis, Editor Emeritus, San Francisco State University

Guy Beckwith, Auburn University

Stuart Henry, University of Texas/Arlington Julie Thompson Klein, Wayne State University Raymond Miller, San Francisco State University

William H. Newell, Miami University

Roslyn Abt Schindler, Wayne State University Marcia Bundy Seabury, University of Hartford