

# Tradition & Discovery

## The Polanyi Society Periodical

Volume XXVI I

Number 3(completes Volume XXVII)

2000--2001

---

---

Preface.....	2
News and Notes and Membership Information.....	3
Program of November 2001 Polanyi Society Annual Meeting.....	4
Program of Polanyi Society Loyola University Conference-June 8-10, 2001.....	5
Information on Electronic Discussion Group.....	7
Program of MPLPhA Polanyi Conference, Budapest-May 31, 2001.....	8
Submissions for Publication.....	10
“Remembering Bill Poteat”.....	11
Ronald L Hall	
“On Reuniting Poetry and Science: A Memoir of Elizabeth Sewell, 1919-2001”.....	16
David Schenck and Phil Mullins	
Notes on Contributors.....	18
“Faith and Pluralism: A Response to Richard Gelwick”.....	19
George R. Hunsberger	
“Jerry Gill on Polanyi, Modern and Postmodern Thought: A Review Essay”.....	30
Ronald L. Hall	
Information on WWW Polanyi Resources.....	34
“Reply to Ron Hall’s Review”.....	35
Jerry H. Gill	
Reviews.....	36
William A. Dembski, <i>The Design Inference</i> and William A. Dembski, <i>Intelligent Design</i> Reviewed by John Puddefoot	

John E. Gedo, *The Evolution of Psychoanalysis: Contemporary Theory and Practice*  
Reviewed by Richard Henry Schmitt

# The Polanyi Society

## General Coordinator/Board President

Walter Gulick  
Montana State University--Billings  
Billings, MT 5910  
(406)657-2904/WGulick@msubillings.edu

## General Editor-*Tradition & Discovery*

Phil Mullins  
Missouri Western State College  
St. Joseph, MO 64507  
(816)271-4386/FAX(816)271-5680  
mullins@mWSC.edu

## Book Review Editor

Walter Gulick  
Montana State University--Billings  
Billings, MT 5910  
(406)657-2904/WGulick@msubillings.edu

## Board Treasurer

Richard Gelwick  
12 Prosser Road  
Harpwell, ME 04079  
(207)725-7975/rpogel@juno.com

## Annual Meeting Chair/Board Secretary

Martin X. Moleski, S.J.  
Canisius College  
Buffalo, NY 14208  
(716)888-2383/FAX(716)886-6506  
moleski@canisius.edu

## UK Coordinator

John Puddefoot  
Benson House, Willowbrook  
Eton/Windsor, Berks SL4 6HL  
j.puddefoot@etoncollege.org.uk

## Board of Directors

David Rutledge  
Department of Religion  
Furman University  
Greenville, SC 29613  
David.Rutledge@furman.edu

## Board of Directors

John Apczynski  
Box 12  
Saint Bonaventure University  
St. Bonaventure, NY 14778  
apczynski@sbu.edu

# Preface

This issue brings you both riches from things recently past and things soon to come. Both the program for the June 8-10, 2001 Polanyi Society conference at Loyola University, Chicago and the program for the May 31, 2001 Michael Polanyi Liberal Philosophical Association conference in Budapest are included. Undoubtedly, some of the papers presented at these events commemorating Polanyi's 110th birthday will eventually appear in *TAD* and *Polanyiana* or on the web. A few months from now (November 16 and 17), the Polanyi Society annual meeting will be held in Denver. This year's sessions are co-sponsored by the American Academy of Religion's "Religion and Science" group. They focus on the work of Philip Clayton. The program and information about the meeting are on page 4.

William H. Poteat and Elizabeth Sewell, names many will readily associate with Michael Polanyi, have died within the last 15 months. Both were friends of Michael Polanyi who early recognized the importance of his work; both taught others to appreciate "post-critical" thinking. Both were figures whose own work deeply incorporates important Polyanian themes. In short articles in this issue, Ron Hall, David Schenck and I remember Poteat and Sewell to honor their passing.

George Hunsberger's "Faith and Pluralism" is a careful response to the review article Richard Gelwick wrote for the last issue of *TAD*; Gelwick commented on Christian theologian Lesslie Newbigin's use of Polanyi's epistemology and on Hunsberger's recent book on Newbigin's ideas. Hunsberger opens up what looks like a fruitful venue for further dialog among persons who want to use Polanyi's post-critical perspective to analyze the cultural and theological problems that pluralism brings. Ron Hall's review article treats Jerry Gill's new book, *The Tacit Mode: Michael Polanyi's Postmodern Philosophy*. Gill was kind enough to provide a brief, pointed and insightful response.

For the *Reviews* section, John Puddefoot has written a substantial review of two of William Dembski's controversial books. Puddefoot, like Dembski, is trained in both mathematics and philosophy/theology. Finally, this issue includes Richard Schmitt's interesting discussion of a book by John Gedo, a psychoanalyst influenced by Polanyi's work.

Phil Mullins

*Tradition and Discovery* is indexed selectively in *The Philosopher's Index* and *Religion One: Periodicals*. Book reviews are indexed in *Index to Book Reviews in Religion*.

---

---

## NEWS AND NOTES

---

---

The electronic discussion group of the Polanyi Society is soon to change addresses. Subscribers will automatically be transferred to the new address once negotiations are completed. For the present, new subscriptions and all questions about the discussion group should still go to John Apczynski at the address provided in the Electronic Discussion List box on page 7.

The March 2001 issue of *Appraisal: A Journal of Constructive and Post-Critical Philosophy and Interdisciplinary Studies* includes the following articles: Chris Goodman, "Polanyian Epistemology: A Critical Summary"; David Britton, "An Introduction to Torrance's Theology and a Plea for Christian Platonism"; and Richard Hain, "Autonomy and Euthanasia: A Evidence-Based Approach." Additionally, there are the following reviews: Chris Goodman reviewed Anna Makolkin, *The Genealogy of our Present Moral Decay: An Essay in Comparative Philosophy*. R. T. Allen reviewed Book 1, "The Philosophical Roots of Economic Liberalism," of Heinrich Plesch, *Liberalism, Socialism and Christian Social Order*. For *Appraisal* subscription information, go to the following web site: <http://homepage.ntlworld.com/rt.allen/subs.htm>. The next *Appraisal*-sponsored Polanyi conference is Friday, 22nd to Saturday, 23rd March, 2002 at Hugh Stewart Hall, The University of Nottingham. UK. The special theme for the conference is "The Person in the 21st Century." The conference, like previous conferences, will be organized like a seminar, with a round-table discussion of the papers which will have been issued in advance. General information regarding transportation and conference registration is available on the www at <http://homepage.ntlworld.com/rt.allen/conf.htm>. Direct any questions about the conference to R. T. Allen ([rt.allen@ntlworld.com](mailto:rt.allen@ntlworld.com)).

### Polanyi Society Membership

*Tradition and Discovery* is distributed to members of the Polanyi Society. This periodical supercedes a newsletter and an earlier mini-journal published (with some gaps) by the Polanyi Society since the mid seventies. The Polanyi Society has members in thirteen different countries though most live in North America and the United Kingdom. The Society includes those formerly affiliated with the Polanyi group centered in the United Kingdom which published *Convivium: The United Kingdom Review of Post-critical Thought*. There are normally three issues of *TAD* each year.

Annual membership in the Polanyi Society is \$20 (\$10 for students). The membership cycle follows the academic year; subscriptions are due September 1 to Phil Mullins, Missouri Western State College, St. Joseph, MO 64507 (fax: 816-271-5680, e-mail: [mullins@griffon.mwsc.edu](mailto:mullins@griffon.mwsc.edu)) Please make checks payable to the Polanyi Society. Dues can be paid by credit card by providing the card holder's name as it appears on the card, the card number and expiration date. Changes of address and inquiries should be sent to Mullins. New members should provide the following subscription information: complete mailing address, telephone (work and home), e-mail address and/or fax number. Institutional members should identify a department to contact for billing. The Polanyi Society attempts to maintain a database identifying persons interested in or working with Polanyi's philosophical writing. New members can contribute to this effort by writing a short description of their particular interests in Polanyi's work and any publications and /or theses/dissertations related to Polanyi's thought. Please provide complete bibliographic information. Those renewing membership are invited to include information on recent work.

**NOVEMBER 2001 POLANYI SOCIETY MEETING  
CO-SPONSORED BY  
RELIGION AND SCIENCE GROUP**

**SPECIAL SESSION ON THE WORK OF PHILIP CLAYTON  
Visiting Professor, Harvard University**

The Polanyi Society annual meeting is to be held on November 16 and 17, 2001 in Denver. The program is printed below. As in past years, this annual meeting is to be held in conjunction with the annual meeting of the American Academy of Religion and Society for Biblical Literature. Because of pressure for space, it is necessary to register for the AAR/SBL annual meeting to be eligible for hotel accommodations in one of the primary hotels near where meetings are held. However, anyone who is interested is welcome to attend the Polanyi Society sessions, whether or not he or she is attending the AAR/SBL meetings. For information about registration for the AAR/SBL meetings, phone 1-888-447-2321 (U.S. and Canada) or 1-972-349-7434 (outside U. S. and Canada) or visit <http://www.aarweb.org>. Philip Clayton's book, *God and Contemporary Science*, is to be the focus of the November 16 session. Clayton's paper for the November 17 session will be posted on the Polanyi Society web site (<http://www.mwsc.edu/~polanyi>) when available in the fall.

*Friday, November 16, 9:00 p.m. - 11:00 p.m.--Adam's Mark Hotel, Savoy Room*

A Critical Engagement of Philip Clayton, *God and Contemporary Science*

Presiding: Ernest Simmons, Concordia College

Moderator: Philip A. Rolnick, Greensboro College

Theological Response: Andy F. Sanders, University of Groningen, Netherlands

Scientific Response: William Newsome, Professor of Neuroscience, Stanford University

Open Discussion

*Saturday, November 17, 9:00 a.m. – 11:30 p.m.--Colorado Convention Center, Room C3-A208*

“Emergence and Supervenience”

Presiding: Ernest Simmons, Concordia College

Moderator: Walter B. Gulick, Montana State University, Billings

Philip Clayton, “Emergence, Supervenience, and Personal Knowledge”

Responses:

Biology: Martinez Hewlett, Professor of Molecular and Cellular Biology, University of Arizona

Theology: Gregory Peterson, Thiel College

Philosophical Theology and Polanyi: Philip A. Rolnick, Greensboro College

# Polanyi's Post-Critical Thought and The Rebirth of Meaning

Loyola University of Chicago

June 8-10, 2001

## Conference Program

### Friday, June 8

9 a.m. – 3 p.m. Trip to Regenstein Library, University of Chicago to visit the Polanyi Archives.

#### 4:30 p.m.–5:45 p.m. **Plenary Session I**

Martin X. Moleski, SJ, Presiding

Dale Cannon, Introduction

Eugene T. Gendlin: “The Tacit/Implicit Actually Employed in a New Kind of Thinking”

#### 7:30 p.m.–9:00 p.m. **Plenary Session II**

Walter Gulick, Presiding

Conference Business

Andy Sanders: “Polanyi, Metaphysical Theism, And Wittgenstein”

### Saturday June 9

#### 9 a.m. **Concurrent Papers**

##### **Section 1**

Chair: Dale Cannon

Chris Goodman, “Polanyian Epistemology: A Critical Summary”

Don Cruse, “Post-Cartesian Dualism”

##### **Section 2**

Chair: John Apczynski

Mark R. Discher, “Michael Polanyi's Epistemology of Science and Its Implications for a Problem in Moral Philosophy”

Walter Mead, “Michael Oakeshott's Contributions to a Polanyian Understanding of Truth and Value”

##### **Section 3**

Chair: Bruce Haddox

Bruce L. Gordon, “Polanyi's Antireductionism and the Teleology of Emergence”

Lothar Schäfer, “Implications of Quantum Physics for Polanyi's Philosophy”

#### 11 a.m.–12:30 p.m. **Plenary Session III**

Richard Gelwick, Presiding

Christopher Fuchs: “My Learning a Trade, Manual Art, Intuition and Michael Polanyi”

1:45–3:15 **Concurrent Papers**

**Section 4**

Chair: Aaron Milavec

Barbara Baumgarten, “Aesthetics of Suffering”

Trevor Bechtel, “Performance as a Rubric for the Christian Life”

**Section 5**

Chair: Michael Babcock

Richard Gelwick, “Polanyi and Artificial Intelligence”

Sheldon Richmond, “What We Can Learn from Polanyi about the Computational Theory of Mind or Consciousness”

**Section 6**

Chair: Jere Moorman

Derek Coursen, “Navigating the Strata: Toward a General Model of Intuition”

Craig E. Mattson, “A Polanyian Critique of I. A. Richards’ Philosophy of Rhetoric”

3:30–4:45 **Concurrent Papers**

**Section 7**

Chair: Sheldon Richmond

Michael A. Babcock, “Minds, Machines, and Meaning: Michael Polanyi and Cognitive Science”

Dale Cannon, “Tacit Knowing as Knowing by Acquaintance Rather Than Knowing by Representation: Some Implications”

**Section 8**

Chair: Mark Discher

Dick Moodey, “Judgment in Polanyi’s Post-Critical Thought and Lonergan’s Critical Realism”

John Apczynski, “The Meaning of ‘Meaning’”

**Section 9**

Chair: Barbara Baumgarten

Phil Mullins, “The Comprehensive Entity as a Key Idea in Polanyi’s Thought”

David Rutledge, “On the Possibility of Rational Negotiation Between Apparently Incommensurable Intellectual Systems”

5 p.m.–6 p.m. **Plenary Session IV**

Esther Meek, Presiding

Michael Parmenter: “Dancer From the Dance”

6: 15 p.m. **Banquet and Plenary Session V**

David Rutledge, Presiding

John F. Haught, “Why Do Gods Persist? A Polanyian Reflection”

## **Sunday, June 10**

### **9 a.m. Concurrent Papers**

#### **Section 10**

Chair: Richard Gelwick

Louis Gordon, “Michael Polanyi and Arthur Koestler”

Jere Moorman, “The New Art of Leadership and Polanyi’s Theory of Tacit Knowing”

#### **Section 11**

Chair: Phil Mullins

Klaus Allerbeck, “The Republic of Science - Revisited”

Richard Henry Schmitt, “Thought Shaped by Experience: Polanyi’s Impact and the Way Ahead”

#### **Section 12**

Chair: Charles McCoy

Walter Gulick, “A Trinitarian Theology in Polanyian Guise”

Aron Milavec, “An Analysis of the Christian Expectation of God’s Coming at the End of Time Based Upon Polanyi’s Epistemology of Knowing in the Physical Sciences”

### **10:45 a.m.–12:15 p.m Plenary V**

Phil Mullins, Presiding

“Michael Polanyi Remembered”—Panel Discussion

Charles McCoy—Professor Emeritus, Pacific School of Religion

Richard Gelwick—Professor Emeritus, University of New England

Martin X. Moleski, S.J.—Polanyi biographer, with William Scott

## **Electronic Discussion List**

The Polanyi Society supports an electronic discussion group exploring implications of the thought of Michael Polanyi. Anyone interested can subscribe; send a query to [owner-polanyi@lists.sbu.edu](mailto:owner-polanyi@lists.sbu.edu) Communications about the electronic discussion group may also be directed to John V. Apczynski, Department of Theology, St. Bonaventure University, St. Bonaventure, NY 14778-0012 E-MAIL: [apczynsk@sbu.edu](mailto:apczynsk@sbu.edu) PHONE: (716) 375-2298 FAX: (716) 375-2389.

## CONFERENCE PROGRAM

# JUBILEE CONFERENCE OF THE MICHAEL POLANYI LIBERAL PHILOSOPHICAL ASSOCIATION AND THE DEPARTMENT OF PHILOSOPHY AND HISTORY OF SCIENCES BUDAPEST UNIVERSITY OF TECHNOLOGY AND ECONOMIC SCIENCES

to Commemorate the 110th Anniversary of Michael Polanyi's Birth

Professors' Club of the Budapest University of  
Technology and Economic Sciences  
Building K., I. 66  
1111 Budapest, Múgyetcm rakpart 3.

(Thursday) May 31, 2001

Márta FEHÉR Professor, Deputy Chair of the Department of Philosophy and History of Science, Budapest University of Technology and Economic Sciences

Éva GÁBOR, President of the Michael Polanyi Liberal Philosophical Association  
1111 Budapest, Stoczek u. 2.  
Tel. (361) 4631181, Fax: (361) 4631042  
E-mail: *feherm@phil.philos.bme.hu* or *polanyi@phil.philos.bme.hu*

### Program

9.30-9.50 György LITVÁN, Professor, Honorary Member of the MPLPhA inaugurates the conference and salutes the participants.

Morning Plenary sessions:  
Moderator: György LITVÁN

10.00-10.25 Mihály BECK, Professor, Member of the Hungarian Academy of Sciences (HAS)  
"Polanyi's Start as a Chemist"

10.25-10.50 Vera BÉKÉS, Senior Researcher, Institute of Philosophy of the HAS  
"Examples and Analogies in Polanyi's Philosophy of Science"



10.50-11.15 Éva GÁBOR, Emerita Associate Professor, President of the MPLPhA  
“Michael Polanyi’s ‘Two Wars’”

11.15-Coffee

11.35-12.00 Szilárd KMECZKÓ, PhD Student  
“The Continuity and Interruption of the Tradition in Michael Polanyi’s Thinking”

12.00-12.25 Endre NAGY, Professor, Chair of Department of Sociology, Socialpolitic, University of Janus Pannonius, Pécs  
“Dwelling-in and Breaking Out. The Conversion of the Members of the Polanyi Family”

12.25-12.50 Mihály SZIVÓS, Senior Research Fellow, HAS  
“Tacit Knowledge in the View of the Historian of Philosophy”

13.00-15.00-Lunch

Afternoon Plenary sessions:

Moderator: Marta FEHÉR

15.00-15.25 Phil MULLINS, Editor of *Tradition and Discovery: The Polanyi Society Periodical*,  
Missouri Western State College  
“The ‘Post-Critical’ Symbol and The ‘Post-Critical’ Elements in Polanyi’s Thought”

15.25-15.50 Stefania JHA, Research Associate, Philosophy of Education, Research Centre,  
Harvard University  
“Neo-Polanyian Epistemology and Ethics”

15.50-16.15 Tihamér MARGITAY, Professor, Chair of Department of Philosophy and History of Science,  
Budapest University of Technology and Economic Science  
“The Freedom of Knowing”

16.15- Coffee

16.35-17.00 Tibor FRANK, Professor, Director of Institute of the English and American Studies,  
Eötvös Lorand University  
“Cohorting, Networking, Friendship: Michael Polanyi in Exile”

17.00-17.25 Students of Ágoston Trefort Teachers’ Training High School,  
“Michael Polanyi and the Alma Mater”

18.30 Dinner for the speakers of the morning and afternoon sessions of the conference.

Other programs connected to the conference

**(Friday) June 1, 2001**

Jubilee Exposition in the Main Library of Budapest University of Technology and Economic Sciences  
in Honour of the 110<sup>th</sup> Anniversary of Michael Polanyi's Birth

9:00 Dr. Pál VÁSÁRHELYI, Director General of the Main Library salutes the participants

9:10 Éva GÁBOR, Associate Professor, President of the MPLPhA opens the exposition

11.00 Visit to Michael Polanyi's high school (Ágoston Trefort Teachers' Training High School)

Organizers:

Iván BERTÉNYI Jr., History Teacher and Tamás MENDIK, 11<sup>th</sup> class student

Sponsor list of the Polanyi Conference and of the other jubilee programs:

Soros Foundation

Friedrich Naumann Foundation

Hungarian Academy of Sciences

## **Submissions for Publication**

Articles, meeting notices and notes likely to be of interest to persons interested in the thought of Michael Polanyi are welcomed. Review suggestions and book reviews should be sent to Walter Gulick (see addresses listed below). Manuscripts, notices and notes should be sent to Phil Mullins. Manuscripts should be double-spaced type with notes at the end; writers are encouraged to employ simple citations within the text when possible. MLA or APA style are preferred; because the journal serves English writers across the world, we do not require anybody's "standard English." Abbreviate frequently cited book titles, particularly books by Polanyi (e.g., *Personal Knowledge* becomes *PK*). Shorter articles (10-15 pages) are preferred, although longer manuscripts (20-24 pages) will be considered. Consistency and clear writing are expected.

Manuscripts normally will be sent out for blind review. Authors are expected to provide a hard copy and a disk or an electronic copy as an e-mail attachment. Be sure that electronic materials include all relevant information which may help converting files. Persons with questions or problems associated with producing an electronic copy of manuscripts should phone or write Phil Mullins (816-271-4386). Insofar as possible, *TAD* is willing to work with authors who have special problems producing electronic materials.

Phil Mullins  
Missouri Western State College  
St. Joseph, Missouri 64507  
Fax (816) 271-5680  
Phone: (816)271-4386  
E-mail: mullins@griffon.mwsc.edu

Walter Gulick  
Montana State University, Billings  
Billings, Montana 59101  
Fax (406) 657-2187  
Phone: (406)657-2904  
E-mail: WGulick@msubillings.edu