

CONFERENCE PRESENTERS AND QUESTIONS TO BE ADDRESSED INCLUDE:

FRANCISCO J. AYALA (*University of California, Irvine*)

What light does biology shed on the social sciences and the humanities?

CELIA DEANE-DRUMMOND (*University of Notre Dame*)

How is theology inspired by the sciences?

NICOLA DI COSMO (*Institute for Advanced Study, Princeton, NJ*)

How did the Chinese culture organize its forms of historical knowledge?

CARSTEN DUTT (*University of Heidelberg*)

Truth in Interpretation

ALLAN GIBBARD (*University of Michigan*)

Could normative insights be sources of normative knowledge?

ROBERT HANNA (*University of Colorado, Boulder*)

What is the nature of inference?

VITTORIO HÖSLE (*University of Notre Dame*)

How did the Western culture subdivide its various forms of knowledge and justify them?

LAURENT LAFFORGUE (*Institut des Hautes Études Scientifiques [IHÉS]*)

Speculation and Narration in Mathematics

KEITH LEHRER (*University of Arizona / University of Miami*)

Intuition and Coherence in the Keystone Loop

MICHAEL LYKODIS (*University of Notre Dame*)

How does architecture combine imperatives of engineering with an aesthetic vision?

THOMAS NOWAK (*University of Notre Dame*)

A Molecular Glimpse at How Mother Nature Can Regulate Our Being

ZYGMUNT PIZLO (*Purdue University*)

What is the nature of perception?

SUE SAVAGE-RUMBAUGH (*Great Ape Trust*)

Carry the Baby: The Path to Human Uniqueness

LEE SMOLIN (*Perimeter Institute for Theoretical Physics*)

Does law emerge from time, or time from law?

HEINRICH VON STIETENCRON (*Eberhard Karls Universität Tübingen*)

How did the Indian culture subdivide its various forms of knowledge and justify them?

AVIEZER TUCKER (*University of Texas, Austin [University of Cologne, Germany, in spring]*)

Historical Truth and the Unity of the Historical Sciences

OSBORNE WIGGINS (*University of Louisville*)

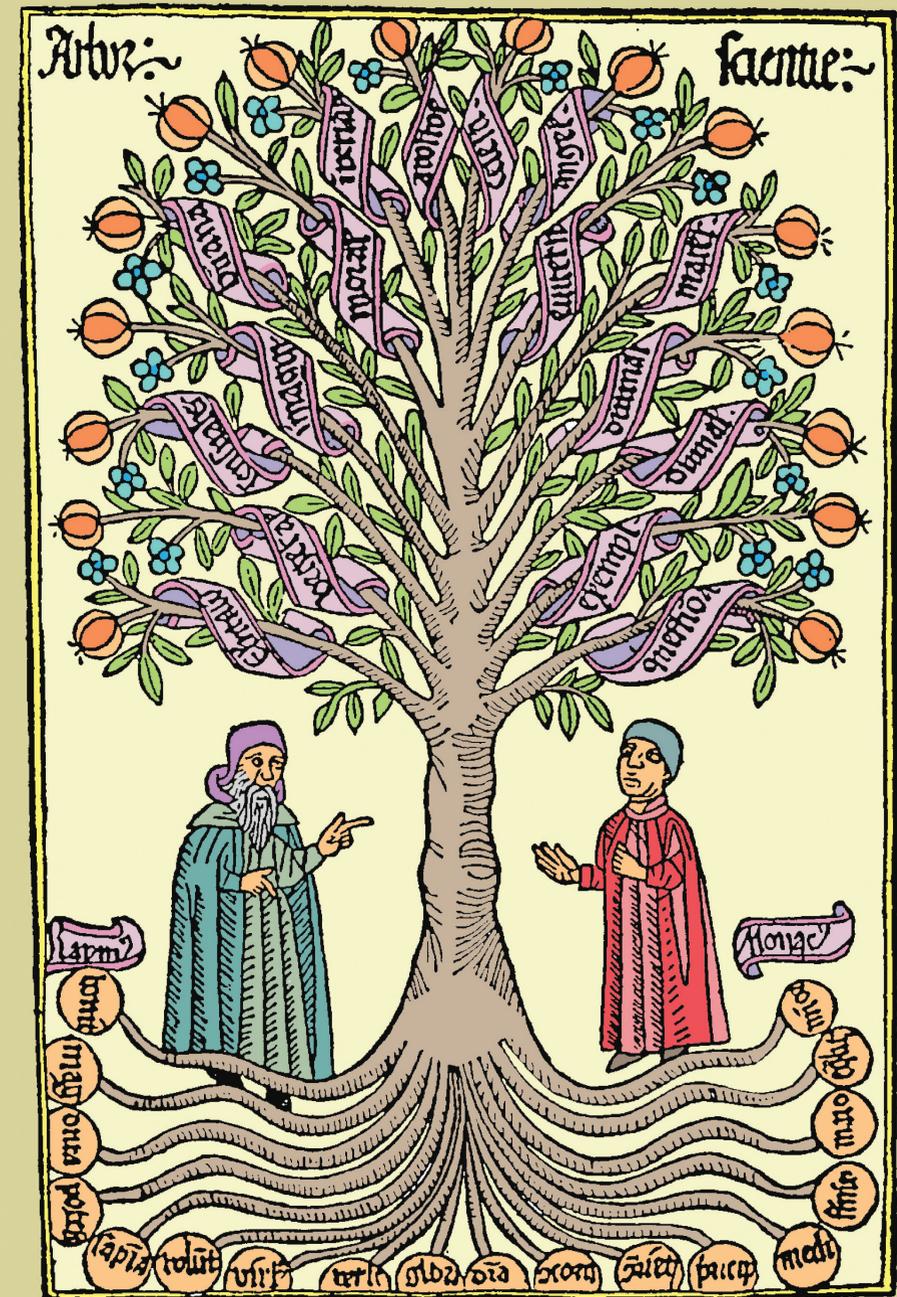
Does introspection (a first-person perspective) remain indispensable to psychology?



Notre Dame Institute for
ADVANCED STUDY

Notre Dame Institute
for Advanced Study
1124 Flanner Hall
Notre Dame, IN 46556
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Notre Dame Institute for Advanced Study
Call for Fellows for the 2013–2014 Academic Year
and the “*Conceptions of Truth and the Unity*
of Knowledge” Conference, April 12–14, 2012



Notre Dame Institute for
ADVANCED STUDY



WHAT IS THE NOTRE DAME INSTITUTE FOR ADVANCED STUDY?

The Notre Dame Institute for Advanced Study (NDIAS) is dedicated to fostering and supporting integrative scholarship addressing ultimate questions at the intersection of the arts, humanities, law, and natural, physical, and social sciences, especially those that transcend disciplinary boundaries.

The NDIAS encourages scholars to include questions of value in their analyses, to integrate diverse disciplines, and to ask how their findings advance civilization. The Institute offers its fellows the opportunity to engage not only in analysis but also in evaluating what should be done, to analyze the world in substantive and collaborative ways, and to think through the implications of present behavior for the future of the world.

Though the Institute has an open agenda, permitting scholars to pursue outstanding research in all areas, it has two interrelated emphases intended to help shape discourse and discovery at Notre Dame and in the academy:

- First, the Institute encourages fellows to reflect on the broad questions that link multiple areas of inquiry—questions that often escape scholars enmeshed in the everyday and sometimes narrow practices of their own disciplines.
- Second, the Institute offers artists, professionals, scholars, and scientists an opportunity to explore the relationship between the descriptive (the world as it is) and the normative (the world as it ought to be).

As a collaborative academic community, the Institute cultivates the contemplative ideal that is an essential factor in the Catholic intellectual tradition and vital for the progression of scholarship. The greatest advances do not occur in solitude, but in the company of others who share a passion for advancement and are open to dialogue and collaboration.

ANNUAL CONFERENCE

In 2009, the University of Notre Dame launched the NDIAS, with the mission to foster the study of ultimate questions that could be best addressed through the combination of descriptive and normative analyses by scholars in multiple disciplines. In pursuit of this goal, the Institute developed the format for an annual international and interdisciplinary conference at which leading scholars in various fields could meet together to address significant questions prompted by the year's topic.

Annual conferences at the NDIAS are collegial, engaging, and involve presenters as active discussants and contributors. Each session includes a 35-minute presentation, followed by 25 minutes of discussion. Past presenters have discovered that this interdisciplinary approach, a departure from conferences in some disciplines, provides a unique opportunity to engage other leading scholars in ways that transcend disciplinary boundaries and nurture new perspectives and ideas as well as innovative approaches to one's research.

A conference on the topic of Conceptions of Truth and the Unity of Knowledge is planned for April 12-14, 2012, on the campus of the University of Notre Dame. Leading experts from multiple disciplines will be brought together to approach this elusive topic from different perspectives.

CALL TO FELLOWS

The Institute welcomes distinguished scholars with projects that are creative, innovative, or align with the intellectual orientation of the NDIAS, as well as those who are beginning their careers with promise and have appropriate projects. Faculty and graduate students from academic institutions, researchers at national laboratories, fellows and scholars at institutes or centers for specialized or advanced study, and faculty and graduate students from the University of Notre Dame are invited to apply.

Applicants are encouraged to submit proposals that consider broad meta-questions that go beyond disciplinary boundaries and often link multiple disciplines, especially ambitious questions that stretch disciplinary approaches and knowledge in several fields.

Currently, the NDIAS selects up to eight residential fellows and two graduate student fellows each fellowship period. The Institute will eventually support up to twenty fellows and five graduate students annually.

NDIAS fellows remain in residence at the University of Notre Dame during their fellowship periods, which may range from several weeks (primarily for scientists) to ten months during the academic year. NDIAS fellows receive a stipend, research expenditures, an office in the Institute, and participate in all research workshops and events. Residential fellows outside of the local area also receive subsidized fully furnished housing.

Cover Image: Arbor Scientiae (Tree of Knowledge) by Ramon Llull, ca. 1295, is in public domain. Woodcut. Colorization by John F. Sherman, 2011.

THE NOTRE DAME INSTITUTE FOR ADVANCED STUDY OFFERS TWO TYPES OF FELLOWSHIPS:

- **RESIDENTIAL FELLOWSHIPS** for faculty and scholars in all disciplines—including the arts, engineering, the humanities, and the social, life, and physical sciences—with projects that are creative, innovative, or align with the intellectual orientation of the NDIAS. The Institute also welcomes those who are beginning their careers with promise and have appropriate projects.
- **GRADUATE STUDENT FELLOWSHIPS** for a full academic year (fall and spring semesters, August through May). As with residential fellowships for faculty and other scholars, artists, and scientists, the Institute encourages graduate student fellows to address ultimate questions and questions of value while a member of the Institute's academic community.



For the fellowship application and complete instructions please visit: ndias.nd.edu.

The deadline for fellowship applications each year is Nov. 1. Announcement of awards is made in March.

Contact us:

Donald Stelluto, Associate Director
NDIAS
1124 Flanner Hall
Notre Dame, IN 46556

574.631.1305
ndias@nd.edu