

NOMINATION CHECKLIST:

The Trotter Endowed Lecture Series has taken many forms over the years, from single-speaker to point/counterpoint.

When nominating, please feel free to submit either an individual or a pair of strong candidates. For each candidate, we will need the following information:

- Name, Current position, Address, Email, Phone
- Brief statement of nominee's contribution to information, complexity and inference in illuminating the mechanisms and wonder of nature.
- One-page citation (optional) listing books or archival journal articles in support of above statement.
- Photograph (print or digital) to be returned (if print) to address provided. Send digital on disk or CD.
- Abbreviated CV/Biographical Information

Detach checklist, staple to nomination and mail to:

College of Science
ATTN: Jennifer Holle
3257 TAMU
College Station, TX 77843-3257

Target Nomination Deadline:

May 29, 2009

Questions? Contact Jennifer Holle (979.845.8817)
or email: jholle@science.tamu.edu

ABOUT THE TROTTERS

The Trotter Prize & Endowed Lecture Series on Information, Complexity and Inference was endowed by Ide P. Trotter Jr. and Luella Haupt Trotter, with a matching contribution from ExxonMobil Corporation. The endowment was given to honor the memory of the late Dr. Ide Trotter Sr., who held several administrative positions at Texas A&M, including head of the agronomy department, director of the Texas Agricultural Experiment Station, and associate dean and dean of the Graduate School.

As dean of the Graduate School, he initiated a series of graduate lectures by distinguished visitors to the campus which the donors would like to view as the forerunner of this prize and lecture series.

Trotter's son, Dr. Ide P. Trotter Jr., along with his wife, Luella H. Trotter, established the lecture series to carry on the broad educational objectives championed by his father.

Both Dr. and Mrs. Trotter consider themselves children of the Texas A&M campus. As a student at Texas A&M, Dr. Trotter Jr. was Corps chaplain, president of the Student Senate and valedictorian of the Class of 1954. Mrs. Trotter, not eligible at the time to enroll at Texas A&M, earned her degree from the University of Texas. Her father, Lewis M. Haupt, Class of 1927, was a research professor of electrical engineering at Texas A&M.

TEXAS A&M
UNIVERSITY

College of Science
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Tel 979.845.7361

<http://www.science.tamu.edu/events/trotter/>



Ide P. & Luella H. Trotter Prize & Endowed Lecture

NOMINATION FORM 2010

TEXAS A&M★
ENGINEERING

TEXAS ★ A & M
COLLEGE OF
SCIENCE

The Trotter Prize & Endowed Lecture Series, presented by the College of Science in collaboration with The Dwight Look College of Engineering, seeks to illuminate connections between science and religion.

What is the Trotter Prize & Endowed Lecture Series?

The Trotter Prize in Information, Complexity and Inference is awarded annually for pioneering contributions to the understanding of the role of information, complexity and inference in illuminating the mechanisms and wonder of nature.

The Trotter Lecture seeks to reveal connections between science and religion, often viewed in academia as non-overlapping if not rival worldviews.

Recipients of the Trotter Prize are invited to deliver a lecture at Texas A&M University under the Trotter Endowed Lecture Series and receive a cash award.

It is intended that the Trotter lecturer should acquaint the audience with the essentials and intriguing complexities of their area of specialization and inferences drawn from them. At the same time, they should address the task of building substantive connections on issues of broad and lasting significance between academic cultures.

I N F O R M A T I O N . C O M P L E X I T Y . I N F E R E N C E

STEERING COMMITTEE:

The Trotter Endowed Lecture Series Self-Perpetuating Steering Committee provides overall guidance and program development. It is comprised of deans and distinguished faculty from the Texas A&M University Colleges of Science and Engineering, a representative of the donor, and external scholars and scientists.

Dr. G. Kemble Bennett
Dean of The Dwight Look College of Engineering

Dr. Walter Bradley
Professor Emeritus of Mechanical Engineering

Dr. Jay Humphrey
Professor of Biomedical Engineering

Dr. H. Joseph Newton
Dean of the College of Science

Professor William Phillips
Nobel laureate

Professor Marlan Scully
Distinguished Professor of Physics

Professor Charles Townes
Nobel laureate

Dr. Ide P. Trotter
Donor representative

Dr. James Womack
Distinguished Professor of Veterinary Pathology

PREVIOUS RECIPIENTS:

Dr. Francis S. Collins
*Director, National Human Genome Research Institute,
National Institutes of Health*

Sir Francis Crick
*1962 Nobel Prize Winner in Medicine and Physiology
The Salk Institute*

Dr. Paul Davies
*Professor of Natural Philosophy, Australian Centre for
Astrobiology, Macquarie University*

Dr. William Dembski
Associate Research Professor, Baylor University

Dr. Freeman J. Dyson
*2000 Templeton Prize Winner & Professor Emeritus of Physics,
Institute for Advanced Study, Princeton University*

Owen Gingerich
*Professor Emeritus of Astronomy and the History of Science,
Harvard University*

Dr. Alan Guth
*Father of the "inflationary Universe" theory &
Professor of Physics, The Massachusetts Institute of Technology*

Dr. Stuart Kauffman
*Director, Institute for Biocomplexity and Informatics,
University of Calgary*

Simon Conway Morris
Professor of Earth Sciences, University of Cambridge

Dr. William D. Phillips
*1997 Nobel Prize Winner in Physics;
Research Group Leader, Physics Laboratory,
National Institute of Standards and Technology*

Rev. Dr. John Polkinghorne
*Anglican Priest & Former Professor of Mathematical Physics and
President of Queens' College, Cambridge*

Dr. Robert Shapiro
*Professor Emeritus & Senior Lecturer of Chemistry,
New York University*

Dr. Charles Townes
1964 Nobel Prize Winner in Physics, UC-Berkeley

Dr. Steven Weinberg
*1979 Nobel Prize Winner in Physics;
Professor of Physics and Astronomy, University of Texas*

<http://www.science.tamu.edu/events/trotter/>