



Helen Longino

Clarence Irving Lewis Professor of Philosophy, Emerita

 Curriculum Vitae available Online

Bio

BIO

Helen Longino received her BA from Barnard College in 1966, her MA in Philosophy from Sussex University in 1967 and her PhD from the Johns Hopkins University in 1973. Her teaching and research interests are in philosophy of science, social epistemology, and feminist philosophy. In addition to many articles, Longino is the author of *Science As Social Knowledge* (Princeton University Press, 1990), *The Fate of Knowledge* (Princeton University Press, 2001) and *Studying Human Behavior*, a study of the relationship between logical, epistemological, and social aspects of behavioral research (University of Chicago Press, 2013). She is C. I. Lewis Professor in Philosophy, emerita, at Stanford University.

ACADEMIC APPOINTMENTS

- Emeritus Faculty, Acad Council, Philosophy
- Affiliate, Stanford Woods Institute for the Environment

ADMINISTRATIVE APPOINTMENTS

- First Vice President, IUHPST; Division of Logic, Methodology, and Philosophy of Science and Technology, (2016-2019)
- Vice President, President, and Immediate Past President, Philosophy of Science Association, (2011-2016)

HONORS AND AWARDS

- Carl G. Hempel Award for Lifetime Achievement, Philosophy of Science Association (November 12, 2022)
- Romanell Prize, American Philosophical Association (2020)
- Distinguished Teaching Award, Phi Beta Kappa Beta of California (June, 2019)
- Fellow, American Association for the Advancement of Science (2017)
- Doctor honoris causa, University of Turku School of Economics, Finland (May 13, 2016)
- Fellow, American Academy of Arts and Sciences (April, 2016 -)
- Doctor honoris causa, Free University of Amsterdam, Netherlands (20 October, 2014)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Titular Member, Académie Internationale de Philosophie des Sciences (2020 - present)
- First Vice President, Division of Logic, Methodology, and Philosophy, International Union HPS (2016 - 2019)
- President, Philosophy of Science Association (2013 - 2014)
- Member, former Governing Board member, other committees, Philosophy of Science Association (1971 - present)
- Member, multiple committee assignments, American Philosophical Association (1971 - present)

PROGRAM AFFILIATIONS

- Feminist, Gender, and Sexuality Studies
- Modern Thought and Literature
- Program in History & Philosophy of Science
- Science, Technology and Society

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

1) There are multiple ways a collection (whether of objects or people) are required to produce a phenomenon. We tend to lump all of these under the label "interaction." But some instances are instances of statistical interaction; others of joint action, and still others of mutual influence. Building on my previous work in social epistemology and on the analysis of the study of behavior, this project aims at a philosophical cataloguing and distinguishing of the various forms of interaction, focusing on the implications of the pervasiveness of interaction as mutual influence or exchange.

2) As standard epistemology has become engaged with questions labelled as social epistemology, it has maintained its focus on the individual cognitive agent. I argue that a real social epistemology focuses on the interactions among cognitive agents. Such a perspective has informed my previous work in philosophy of science. My current work aims at bringing this perspective to bear on the questions taken to be paradigmatic of social concerns in standard epistemology: disagreement and testimony; "network epistemology".

3) Where can western and non-western feminisms converge? What contributions can feminist philosophy of science make to understanding science and sustainability policy in so-called developing countries? I am pursuing this question in a research collaboration with Dr. Rajeswari Raina, National Institute for Science, Technology and Development Studies, Delhi, India.

4) Philosophers of science are increasingly pursuing engagement with communities seeking to use scientific data and analysis to address local problems, such as water distribution, environmental pollution, etc. How can we make such engagement mutual?, How can philosophers learn from activists, even as we seek to strengthen their informational and analytic base?

PROJECTS

- Philosophy and Interaction - Stanford University and Institut d'Histoire et Philosophie des Sciences et Techniques, Paris
- Strengthening the Research Ecosystem for Sustainability Research in India - Stanford University

Teaching

STANFORD ADVISEES

Doctoral Dissertation Advisor (AC)

Marianna Bible, Sarah Brophy, Lara Spencer

Publications

PUBLICATIONS

- **Interaction, pluralism, and community in conflictual contexts.** *Studies in history and philosophy of science*
Longino, H. E.
2025; 112: 12-20

- **What's Social About Social Epistemology?** *Journal of Philosophy*
Longino, H. E.
2022; CXIX (4): 169-195
- **Interaction: a case for ontological pluralism** *INTERDISCIPLINARY SCIENCE REVIEWS*
Longino, H. E.
2020; 45 (3): 432–45
- **Studying Human Behavior**
Longino, H. E.
University of Chicago Press.2013
- **The Fate of Knowledge**
Longino, H. E.
Princeton University Press.2002
- **Science as Social Knowledge**
Longino, H. E.
Princeton University Press.1990
- **Community-led institutional innovation: Groundwater sharing, values and relationships in India's rainfed farming systems.** *Studies in history and philosophy of science*
Raina, R. S., Longino, H.
2025; 112: 102-111
- **The Epistemic Life of Groups: Essays in the Epistemology of Collectives (Book Review)** *AUSTRALASIAN JOURNAL OF PHILOSOPHY*
Book Review Authored by: Longino, H. E.
2018; 96 (2): 401–4
- **Lessons from Teaching The Structure of Scientific Revolutions** *HISTORICAL STUDIES IN THE NATURAL SCIENCES*
Longino, H. E.
2012; 42 (5): 542-544
- **Feminist Epistemology at Hypatia's 25th Anniversary** *HYPATIA-A JOURNAL OF FEMINIST PHILOSOPHY*
Longino, H.
2010; 25 (4): 733-741
- **Navigating the Social Turn in Philosophy of Science** *FILOZOFIA*
Longino, H. E.
2009; 64 (4): 312-323
- **Circles of Reason: Some Feminist Reflections on Reason and Rationality** *EPISTEME-A JOURNAL OF INDIVIDUAL AND SOCIAL EPISTEMOLOGY*
Longino, H.
2005; 2 (1): 79-88

PRESENTATIONS

- Haldane Lecture 2016 - Department of Science and Technology Studies, University College, London (3/16/2016 - 3/17/2016)
- Context, Knowledge, and Values - Institute for Advanced Study, University of Sao Paulo, Sao Paulo, Brazil (10/22/2015 - 10/23/2015)
- Evidence and Underdetermination -- Revisited - Shanghai Academy of Social Science (6/15/2015)
- Interdependence: Beyond the Binaries - University of Toronto (11/7/2016)
- Romanell Lecture - American Philosophical Association-Pacific Division 2021
- 2014 Dewey Lecture - American Philosophical Association - Pacific Division